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DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Centers for Disease Control
Atlanta, Georgia 30333

September 20, 1982

Dear Colleagues:

This letter presents information on tuberculosis in States and cities for the Calendar Year 1981.

The change in format from previous publications on tuberculosis data represents our efforts to distribute information in a more timely and less costly manner. We will try to have additional copies of this material printed for other persons concerned with tuberculosis control problems in the near future.

Sincerely yours,

Laurence S. Farer, MD

Laurence S. Farer, M.D.
Director
Tuberculosis Control Division
Center for Prevention Services

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TUBERCULOSIS STATISTICS

STATES AND CITIES

1981

U.S. Department of Health and Human Services/Public Health Service/Centers for Disease Control

TUBERCULOSIS STATISTICS: States and Cities, 1981
Centers for Disease Control
Tuberculosis Control Division
September, 1982

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INTRODUCTION

This report is a summary of 1981 tuberculosis morbidity for States and large cities compiled from data submitted to the Centers for Disease Control.

Morbidity: The Annual Tuberculosis Statistical Summary, CDC 5.1393 Rev. 8-79, for 1981 was submitted to the Centers for Disease Control by 42 State or Territorial health departments and by 41 health departments of cities with 250,000 or more population. Health departments of 14 States and 16 large cities submitted data on the Report of Verified Case of Tuberculosis, CDC 7.43 Rev. 10-80, and the annual summary was prepared for the States by the Tuberculosis Control Division, Center for Prevention Services.

Mortality: Official tuberculosis mortality statistics for the United States are compiled by the National Center for Health Statistics.

Population: State population estimates are from the Bureau of Census, Current Population Reports, Series P-25, No. 911, April 1982. Age estimates are based on data provided by the Bureau of the Census. Race and sex population estimates for individual States are prepared by the Tuberculosis Control Division, Centers for Disease Control. Population estimates for cities are obtained primarily from the respective local and State authorities. American Samoa, Guam, Northern Mariana Islands, Puerto Rico, Trust Territories of the Pacific Islands, and the U.S. Virgin Islands population estimates are from the respective areas.

All rates expressed in this publication are based on 100,000 population.

STATE TABLES

TABLE 1. Tuberculosis Cases and Case Rates, States, 1981 and 1980

State	Tuberculosis Cases		Case Rate		Rank According to Rate		Population July 1, 1981
	1981	1980	1981	1980	1981	1980	
United States	27,373	27,749	11.9	12.3	--	--	229,307,000
Alabama	640	663	16.3	17.0	9	6	3,917,000
Alaska	83	76	20.1	19.0	1	1	412,000
Arizona	342	342	12.2	12.6	21	19	2,794,000
Arkansas	381	369	16.6	16.1	7	9	2,296,000
California	4,520	4,279	18.7	18.1	3	4	24,196,000
Colorado	122	135	4.1	4.7	44	43	2,965,000
Connecticut	171	173	5.5	5.6	34	38	3,134,000
Delaware	71	76	11.9	12.8	22	17	598,000
District of Columbia*	239	341	37.9	53.5	--	--	631,000
Florida	1,553	1,647	15.3	16.9	12	7	10,183,000
Georgia	928	849	16.6	15.5	6	11	5,574,000
Hawaii	197	127	20.1	13.2	2	15	981,000
Idaho	11	33	1.1	3.5	50	46	959,000
Illinois	1,528	1,352	13.3	11.8	15	22	11,462,000
Indiana	374	429	6.8	7.8	32	32	5,468,000
Iowa	88	91	3.0	3.1	47	48	2,899,000
Kansas	120	108	5.0	4.6	38	44	2,383,000
Kentucky	596	570	16.3	15.6	10	10	3,662,000
Louisiana	534	577	12.4	13.7	18	14	4,308,000
Maine	52	58	4.6	5.2	41	41	1,133,000
Maryland	621	610	14.6	14.5	13	13	4,263,000
Massachusetts	504	452	8.7	7.9	29	31	5,773,000
Michigan	931	1,168	10.1	12.6	24	18	9,204,000
Minnesota	188	237	4.6	5.8	40	36	4,094,000
Mississippi	401	458	15.8	18.2	11	2	2,531,000
Missouri	431	466	8.7	9.5	30	27	4,941,000
Montana	35	27	4.4	3.4	42	47	793,000
Nebraska	32	44	2.0	2.8	49	49	1,577,000
Nevada	45	44	5.3	5.5	35	39	845,000
New Hampshire	34	22	3.6	2.4	46	50	936,000
New Jersey	927	906	12.5	12.3	17	20	7,404,000
New Mexico	152	146	11.4	11.2	23	23	1,328,000
New York	2,223	2,294	12.6	13.1	16	16	17,602,000
North Carolina	981	1,066	16.5	18.1	8	3	5,953,000
North Dakota	31	54	4.7	8.3	39	30	658,000
Ohio	657	747	6.1	6.9	33	35	10,781,000
Oklahoma	381	333	12.3	11.0	20	24	3,100,000
Oregon	206	218	7.8	8.3	31	29	2,651,000
Pennsylvania	1,048	1,015	8.8	8.6	28	28	11,871,000
Rhode Island	49	66	5.1	7.0	37	34	953,000
South Carolina	541	520	17.1	16.7	4	8	3,167,000
South Dakota	66	49	9.6	7.1	25	33	686,000
Tennessee	778	791	16.9	17.2	5	5	4,612,000
Texas	2,015	2,075	13.6	14.6	14	12	14,766,000
Utah	64	61	4.2	4.2	43	45	1,518,000
Vermont	27	25	5.2	4.9	36	42	516,000
Virginia	670	654	12.3	12.2	19	21	5,430,000
Washington	401	424	9.5	10.3	26	26	4,217,000
West Virginia	181	203	9.3	10.4	27	25	1,952,000
Wisconsin	192	252	4.0	5.4	45	40	4,742,000
Wyoming	11	27	2.2	5.7	48	37	492,000
American Samoa†	6	2	18.1	6.2	--	--	33,130
Guam†	47	55	44.4	52.0	--	--	105,821
Northern Mariana Is.†	26	..	154.2	..	--	--	16,862
Puerto Rico†	553	820	17.3	25.7	--	--	3,196,520
Trust Terr. Pacific Is.†	86	101‡	73.5	75.5‡	--	--	116,974
U.S. Virgin Is.†	4	8	3.3	8.4	--	--	120,000

* District of Columbia is not ranked with the States but is included in totals.

† Not included in totals.

‡ Cases and case rate for Trust Territory of the Pacific Islands for 1980 included Northern Mariana Islands.

(--) Not ranked.

(..) Not available.

Note: See page 1 for source of population.

TABLE 2. Tuberculosis Cases by Form of Disease, States, 1981

State	Total Cases	Pulmonary		Extrapulmonary		Cases with Both Pulmonary and Extrapulmonary Disease	
		Number	Percent	Number	Percent	Number	Percent
United States	27,373	23,339	85.3	4,034	14.7	917	3.4
Alabama	640	589	92.0	51	8.0	6	0.9
Alaska	83	63	75.9	20	24.1	6	7.2
Arizona	342	287	83.9	55	16.1	12	3.5
Arkansas	381	336	88.2	45	11.8	32	8.4
California	4,520	3,999	88.5	521	11.5	113	2.5
Colorado	122	95	77.9	27	22.1	0	0.0
Connecticut	171	138	80.7	33	19.3	4	2.3
Delaware	71	61	85.9	10	14.1	7	9.9
District of Columbia	239	210	87.9	29	12.1	3	1.3
Florida	1,553	1,358	87.4	195	12.6	47	3.0
Georgia	928	783	84.4	145	15.6	21	2.3
Hawaii	197	173	87.8	24	12.2	3	1.5
Idaho	11	10	90.9	1	9.1	0	0.0
Illinois	1,528	1,316	86.1	212	13.9	77	5.0
Indiana	374	344	92.0	30	8.0	31	8.3
Iowa	88	68	77.3	20	22.7	1	1.1
Kansas	120	101	84.2	19	15.8	6	5.0
Kentucky	596	542	90.9	54	9.1	9	1.5
Louisiana	534	425	79.6	109	20.4	18	3.4
Maine	52	40	76.9	12	23.1	2	3.8
Maryland	621	515	82.9	106	17.1	32	5.2
Massachusetts	504	409	81.2	95	18.8	13	2.6
Michigan	931	769	82.6	162	17.4	40	4.3
Minnesota	188	162	86.2	26	13.8	5	2.7
Mississippi	401	352	87.8	49	12.2	17	4.2
Missouri	431	377	87.5	54	12.5	8	1.9
Montana	35	26	74.3	9	25.7	0	0.0
Nebraska	32	25	78.1	7	21.9	0	0.0
Nevada	45	35	77.8	10	22.2	1	2.2
New Hampshire	34	27	79.4	7	20.6	1	2.9
New Jersey	927	727	78.4	200	21.6	32	3.5
New Mexico	152	101	66.4	51	33.6	7	4.6
New York	2,223	1,861	83.7	362	16.3	97	4.4
North Carolina	981	853	87.0	128	13.0	14	1.4
North Dakota	31	25	80.6	6	19.4	1	3.2
Ohio	657	561	85.4	96	14.6	4	0.6
Oklahoma	381	332	87.1	49	12.9	2	0.5
Oregon	206	177	85.9	29	14.1	11	5.3
Pennsylvania	1,048	840	80.2	208	19.8	50	4.8
Rhode Island	49	32	65.3	17	34.7	0	0.0
South Carolina	541	430	79.5	111	20.5	24	4.4
South Dakota	66	53	80.3	13	19.7	5	7.6
Tennessee	778	674	86.6	104	13.4	28	3.6
Texas	2,015	1,781	88.4	234	11.6	59	2.9
Utah	64	54	84.4	10	15.6	6	9.4
Vermont	27	21	77.8	6	22.2	1	3.7
Virginia	670	555	82.8	115	17.2	36	5.4
Washington	401	311	77.6	90	22.4	18	4.5
West Virginia	181	159	87.8	22	12.2	0	0.0
Wisconsin	192	149	77.6	43	22.4	7	3.6
Wyoming	11	8	72.7	3	27.3	0	0.0
American Samoa*	6	6	100.0	0	0.0	0	0.0
Guam*	47	37	78.7	10	21.3	1	2.1
Northern Mariana Is.*	26	24	92.3	2	7.7	0	0.0
Puerto Rico*	553	511	92.4	42	7.6	4	0.7
Trust Terr. Pacific Is.*	86	67	77.9	19	22.1	..	..
U.S. Virgin Is.*	4	4	100.0	0	0.0	0	0.0

* Not included in totals.
(..) Not available.
Notes:
(1) Cases with form of disease not specified were distributed proportionately for the U.S. and Puerto Rico.
(2) Cases with both pulmonary and extrapulmonary disease were included in the pulmonary or extrapulmonary count according to predominant site.

TABLE 3. Extrapulmonary Tuberculosis Cases by Site of Disease, States, 1981

State	Total Extra-pulmonary Cases	Site of Extrapulmonary Disease							
		Pleural	Lymphatic	Bone and/or Joint	Genito-urinary	Miliary	Meningeal	Peritoneal	Other
United States	4,033	868	1,117	367	589	369	181	180	362
Alabama	51	13	8	6	3	6	2	3	10
Alaska	20	3	7	0	4	2	0	1	3
Arizona	55	11	13	6	4	2	3	3	13
Arkansas	45	12	8	5	7	5	4	1	3
California	520	61	207	42	85	17	30	29	49
Colorado	27	3	9	7	4	0	1	2	1
Connecticut	33	7	10	4	7	1	1	2	1
Delaware	10	5	2	1	1	0	0	0	1
District of Columbia	29	10	5	3	1	4	2	3	1
Florida	195	52	35	28	23	28	13	11	5
Georgia	145	35	45	5	5	13	6	16	20
Hawaii	24	3	8	4	3	3	0	0	3
Idaho	1	0	1	0	0	0	0	0	0
Illinois	212	39	61	19	40	15	9	8	21
Indiana	30	3	6	4	9	1	4	1	2
Iowa	20	4	8	0	2	5	1	0	0
Kansas	19	2	6	1	7	2	1	0	0
Kentucky	54	14	11	7	7	3	2	1	9
Louisiana	109	19	58	3	12	9	3	4	1
Maine	12	3	2	4	0	0	0	2	1
Maryland	106	34	28	4	13	10	3	5	9
Massachusetts	95	15	27	7	12	10	2	3	19
Michigan	162	42	31	16	35	16	8	8	6
Minnesota	26	8	6	1	4	4	0	0	3
Mississippi	49	20	12	4	6	4	1	0	2
Missouri	54	7	14	10	8	6	0	2	7
Montana	9	1	3	0	2	1	2	0	0
Nebraska	7	0	3	1	3	0	0	0	0
Nevada	10	1	2	0	4	1	0	1	1
New Hampshire	7	2	2	1	2	0	0	0	0
New Jersey	200	46	45	21	36	9	15	6	22
New Mexico	51	10	8	10	6	3	3	3	8
New York	362	66	119	29	50	39	17	20	22
North Carolina	128	46	19	12	8	26	2	4	11
North Dakota	6	1	0	1	3	0	0	0	1
Ohio	96	20	14	9	17	8	4	2	22
Oklahoma	49	15	15	1	9	3	2	3	1
Oregon	29	3	9	3	4	4	0	4	2
Pennsylvania	208	52	39	19	33	26	12	6	21
Rhode Island	17	6	6	1	1	0	1	0	2
South Carolina	111	30	33	6	11	13	3	6	9
South Dakota	13	3	1	3	2	1	1	0	2
Tennessee	104	31	20	14	25	8	2	4	0
Texas	234	61	72	12	32	19	12	7	19
Utah	10	0	4	2	1	0	0	1	2
Vermont	6	1	1	1	0	2	0	0	1
Virginia	115	24	26	12	9	23	7	4	10
Washington	90	16	30	9	14	9	1	2	9
West Virginia	22	1	4	4	9	0	0	0	4
Wisconsin	43	7	14	5	5	7	1	1	3
Wyoming	3	0	0	0	1	1	0	1	0
American Samoa*	0	0	0	0	0	0	0	0	0
Guam*	10	5	5	0	0	0	0	0	0
Northern Mariana Is.*	2	0	0	1	0	0	0	1	0
Puerto Rico*	42	4	15	3	7	4	3	0	6
Trust Terr. Pacific Is.*	19	1	12	3	0	0	0	2	1
U.S. Virgin Is.*	0	0	0	0	0	0	0	0	0

* Not included in totals.

TABLE 4. Tuberculosis Cases Found at Time of Death, States, 1981

State	Total Cases	Found at Death*	
		Cases	Percent of Total Cases
United States	27,373	1,019	4.5
Alabama	640	6	0.9
Alaska	83	2	2.4
Arizona	342	22	6.4
Arkansas	381	26	6.8
California	4,520	..	..
Colorado	122	3	2.5
Connecticut	171	8	4.7
Delaware	71	2	2.8
District of Columbia	239	17	7.1
Florida	1,553	87	5.6
Georgia	928	65	7.0
Hawaii	197	4	2.0
Idaho	11	1	9.1
Illinois	1,528	29	1.9
Indiana	374	32	8.6
Iowa	88	3	3.4
Kansas	120	14	11.7
Kentucky	596	58	9.7
Louisiana	534	36	6.7
Maine	52	0	0.0
Maryland	621	37	6.0
Massachusetts	504	7	1.4
Michigan	931	25	2.7
Minnesota	188	10	5.3
Mississippi	401	16	4.0
Missouri	431	23	5.3
Montana	35	3	8.6
Nebraska	32	0	0.0
Nevada	45	3	6.7
New Hampshire	34	1	2.9
New Jersey	927	23	2.5
New Mexico	152	3	2.0
New York	2,223	91	4.1
North Carolina	981	42	4.3
North Dakota	31	0	0.0
Ohio	657	23	3.5
Oklahoma	381	8	2.1
Oregon	206	4	1.9
Pennsylvania	1,048	92	8.8
Rhode Island	49	1	2.0
South Carolina	541	29	5.4
South Dakota	66	7	10.6
Tennessee	778	26	3.3
Texas	2,015	69	3.4
Utah	64	4	6.3
Vermont	27	4	14.8
Virginia	670	0	0.0
Washington	401	22	5.5
West Virginia	181	21	11.6
Wisconsin	192	10	5.2
Wyoming	11	0	0.0
American Samoa†	6	0	0.0
Guam†	47	0	0.0
Northern Mariana Is.†	26	0	0.0
Puerto Rico†	553	47	8.5
Trust Terr. Pacific Is.†	86	0	0.0
U.S. Virgin Is.†	4	0	0.0

* For 49 reporting States and District of Columbia.
† Not included in totals.
(..) Not available.

TABLE 5. Tuberculosis Cases with Disease Again, States, 1981

State	Total Cases	Disease Again*	
		Cases	Percent of Total Cases
United States	27,373	1,478	6.8
Alabama	640	24	3.8
Alaska	83	7	8.4
Arizona	342	25	7.3
Arkansas	381	30	7.9
California	4,520	..	..
Colorado	122	4	3.3
Connecticut	171	21	12.3
Delaware	71	1	1.4
District of Columbia	239	25	10.5
Florida	1,553	115	7.4
Georgia	928	77	8.3
Hawaii	197	4	2.0
Idaho	11	0	0.0
Illinois	1,528	124	8.1
Indiana	374	..	..
Iowa	88	2	2.3
Kansas	120	11	9.2
Kentucky	596	37	6.2
Louisiana	534	2	0.4
Maine	52	3	5.8
Maryland	621	42	6.8
Massachusetts	504	20	4.0
Michigan	931	89	9.6
Minnesota	188	27	14.4
Mississippi	401	23	5.7
Missouri	431	28	6.5
Montana	35	3	8.6
Nebraska	32	0	0.0
Nevada	45	5	11.1
New Hampshire	34	2	5.9
New Jersey	927	29	3.1
New Mexico	152	9	5.9
New York	2,223	175	7.9
North Carolina	981	119	12.1
North Dakota	31	1	3.2
Ohio	657	16	2.4
Oklahoma	381	17	4.5
Oregon	206	18	8.7
Pennsylvania	1,048	87	8.3
Rhode Island	49	2	4.1
South Carolina	541	32	5.9
South Dakota	66	9	13.6
Tennessee	778	50	6.4
Texas	2,015	64	3.2
Utah	64	1	1.6
Vermont	27	4	14.8
Virginia	670	..	..
Washington	401	44	11.0
West Virginia	181	22	12.2
Wisconsin	192	28	14.6
Wyoming	11	0	0.0
American Samoa†	6	0	0.0
Guam†	47	6	12.8
Northern Mariana Is.†	26	0	0.0
Puerto Rico†	553	82	14.8
Trust Terr. Pacific Is.†	86	..	..
U.S. Virgin Is.†	4	2	50.0

* For 47 reporting States and District of Columbia.
† Not included in totals.
(..) Not available.

TABLE 6. Tuberculosis Cases by Racial Designation, States, 1981

State	Total Cases	White	Black	American Indian or Alaskan Native	Asian or Pacific Islander	Not Stated
United States	27,373	14,540	8,224	495	3,235	879
Alabama	640	316	317	1	6	0
Alaska	83	14	1	57	11	0
Arizona	342	224	19	84	15	0
Arkansas	381	269	105	0	7	0
California	4,520	2,532	410	42	1,463	73
Colorado	122	86	6	5	25	0
Connecticut	171	124	37	0	10	0
Delaware	71	34	37	0	0	0
District of Columbia	239	21	214	0	4	0
Florida	1,553	713	814	1	25	0
Georgia	928	336	573	0	18	1
Hawaii	197	6	1	0	190	0
Idaho	11	9	0	1	1	0
Illinois	1,528	795	558	7	155	13
Indiana	374	252	..	..	..	122
Iowa	88	64	7	0	17	0
Kansas	120	85	8	0	27	0
Kentucky	596	520	63	0	13	0
Louisiana	334	255	263	1	15	0
Maine	52	43	2	0	7	0
Maryland	621	239	314	0	68	0
Massachusetts	504	349	72	1	58	24
Michigan	931	489	371	5	66	0
Minnesota	188	103	4	9	72	0
Mississippi	401	154	239	3	5	0
Missouri	431	333	76	0	22	0
Montana	35	13	1	18	1	2
Nebraska	32	17	6	4	5	0
Nevada	45	25	3	5	12	0
New Hampshire	34	30	0	0	4	0
New Jersey	927	480	377	0	67	3
New Mexico	152	92	3	49	8	0
New York*	2,223	726	737	1	118	641
North Carolina	981	375	577	9	20	0
North Dakota	31	20	0	6	5	0
Ohio	657	398	237	0	22	0
Oklahoma	381	235	41	69	36	0
Oregon	206	134	9	5	58	0
Pennsylvania	1,048	633	337	0	78	0
Rhode Island	49	34	5	0	10	0
South Carolina	541	155	376	1	9	0
South Dakota	66	13	0	52	1	0
Tennessee	778	576	188	0	14	0
Texas	2,015	1,370	453	10	182	0
Utah	64	40	0	4	20	0
Vermont	27	24	0	0	3	0
Virginia	670	258	299	1	112	0
Washington	401	222	26	23	130	0
West Virginia	181	161	16	4	0	0
Wisconsin	192	133	22	17	20	0
Wyoming	11	11	0	0	0	0
American Samoa†	6	0	0	0	6	0
Guam†	47	0	0	0	47	0
Northern Mariana Is.†	26	0	0	0	26	0
Puerto Rico†	553	276	36	0	2	239
Trust Terr. Pacific Is.†	86	0	0	0	86	0
U. S. Virgin Is.†	4	1	3	0	0	0

* Cases reported by race were identified for New York City only.
† Not included in totals.
(..) Not available.

TABLE 7. Tuberculosis Cases by Race and Ethnicity, States, 1981

State	Total Cases	Race						Ethnicity*			
		Total Race Stated	White		Other		Race Not Stated	Hispanic		Not Hispanic	
			Number	Percent	Number	Percent		Number	Percent	Number	Percent
United States	27,373	26,616	14,540	54.6	12,076	45.4	757	3,463	13.5	22,225	86.5
Alabama	640	640	316	49.4	324	50.6	0	0	0.0	640	100.0
Alaska	83	83	14	16.9	69	83.1	0	2	2.4	81	97.6
Arizona	342	342	224	65.5	118	34.5	0	98	28.7	244	71.3
Arkansas	381	381	269	70.6	112	29.4	0	4	1.0	377	99.0
California	4,520	4,447	2,532	56.9	1,915	43.1	73	1,531	33.9	2,989	66.1
Colorado	122	122	86	70.5	36	29.5	0	37	30.3	85	69.7
Connecticut	171	171	124	72.5	47	27.5	0	18	10.5	153	89.5
Delaware	71	71	34	47.9	37	52.1	0	2	2.8	69	97.2
District of Columbia	239	239	21	8.8	218	91.2	0	2	0.8	237	99.2
Florida	1,553	1,553	713	45.9	840	54.1	0	150	9.7	1,403	90.3
Georgia	928	927	336	36.2	591	63.8	1	2	0.2	926	99.8
Hawaii	197	197	6	3.0	191	97.0	0	0	0.0	197	100.0
Idaho	11	11	9	81.8	2	18.2	0	4	36.4	7	63.6
Illinois	1,528	1,515	795	52.5	720	47.5	13	179	11.7	1,349	88.3
Indiana	374	374	252	67.4	122	32.6	0	..	..	..	..
Iowa	88	88	64	72.7	24	27.3	0	3	3.4	85	96.6
Kansas	120	120	85	70.8	35	29.2	0	18	15.0	102	85.0
Kentucky	596	596	520	87.2	76	12.8	0	1	0.2	595	99.8
Louisiana	534	534	255	47.8	279	52.2	0	9	1.7	525	98.3
Maine	52	52	43	82.7	9	17.3	0	0	0.0	52	100.0
Maryland	621	621	239	38.5	382	61.5	0	4	0.6	617	99.4
Massachusetts	504	480	349	72.7	131	27.3	24	24	4.8	480	95.2
Michigan	931	931	489	52.5	442	47.5	0	23	2.5	908	97.5
Minnesota	188	188	103	54.8	85	45.2	0	5	2.7	183	97.3
Mississippi	401	401	154	38.4	247	61.6	0	1	0.2	400	99.8
Missouri	431	431	333	77.3	98	22.7	0	9	2.1	422	97.9
Montana	35	33	13	39.4	20	60.6	2	1	2.9	34	97.1
Nebraska	32	32	17	53.1	15	46.9	0	1	3.1	31	96.9
Nevada	45	45	25	55.6	20	44.4	0	4	8.9	41	91.1
New Hampshire	34	34	30	88.2	4	11.8	0	0	0.0	34	100.0
New Jersey	927	924	480	51.9	444	48.1	3	110	11.9	817	88.1
New Mexico	152	152	92	60.5	60	39.5	0	71	46.7	81	53.3
New York†	2,223	1,582	726	45.9	856	54.1	641	306	19.3	1,276	80.7
North Carolina	981	981	375	38.2	606	61.8	0	5	0.5	976	99.5
North Dakota	31	31	20	64.5	11	35.5	0	0	0.0	31	100.0
Ohio	657	657	398	60.6	259	39.4	0	7	1.1	650	98.9
Oklahoma	381	381	235	61.7	146	38.3	0	6	1.6	375	98.4
Oregon	206	206	134	65.0	72	35.0	0	21	10.2	185	89.8
Pennsylvania	1,048	1,048	633	60.4	415	39.6	0	22	2.1	1,026	97.9
Rhode Island	49	49	34	69.4	15	30.6	0	1	2.0	48	98.0
South Carolina	541	541	155	28.7	386	71.3	0	2	0.4	539	99.6
South Dakota	66	66	13	19.7	53	80.3	0	0	0.0	66	100.0
Tennessee	778	778	576	74.0	202	26.0	0	0	0.0	778	100.0
Texas	2,015	2,015	1,370	68.0	645	32.0	0	734	36.4	1,281	63.6
Utah	64	64	40	62.5	24	37.5	0	4	6.3	60	93.8
Vermont	27	27	24	88.9	3	11.1	0	0	0.0	27	100.0
Virginia	670	670	258	38.5	412	61.5	0	..	..	..	..
Washington	401	401	222	55.4	179	44.6	0	25	6.2	376	93.8
West Virginia	181	181	161	89.0	20	11.0	0	0	0.0	181	100.0
Wisconsin	192	192	133	69.3	59	30.7	0	16	8.3	176	91.7
Wyoming	11	11	11	100.0	0	0.0	0	1	9.1	10	90.9
American Samoa§	6	6	0	0.0	6	100.0	0	0	0 0	6	100 0
Guam§	47	47	0	0.0	47	100.0	0	0	0.0	47	100.0
Northern Mariana Is.§	26	26	0	0.0	26	100.0	0	0	0.0	26	100.0
Puerto Rico§	553	314	276	87.9	38	12.1	239	549	99.3	4	0.7
Trust Terr. Pacific Is.§	86	86	0	0.0	86	100.0	0	0	0.0	86	100.0
U.S. Virgin Is.§	4	4	1	25.0	3	75.0	0	1	25.0	3	75.0

* For 47 reporting States; New York, New York; and District of Columbia. Ethnic data were not available for 1,685 cases in Indiana, Upstate New York, and Virginia.

† Cases reported by race were identified for New York City only.

§ Not included in totals.

(..) Not available.

TABLE 8. Tuberculosis Cases by Race and Sex, States, 1981

State	Total Cases	White			Other			Not Stated
		Total	Male	Female	Total	Male	Female	
United States	27,373	14,540	9,359	5,181	12,076	7,904	4,172	757
Alabama	640	316	224	92	324	227	97	0
Alaska	83	14	10	4	69	43	26	0
Arizona	342	224	158	66	118	78	40	0
Arkansas	381	269	169	100	112	76	36	0
California	4,520	2,532	1,570	962	1,915	1,217	698	73
Colorado	122	86	51	35	36	25	11	0
Connecticut	171	124	77	47	47	29	18	0
Delaware	71	34	27	7	37	22	15	0
District of Columbia	239	21	15	6	218	176	42	0
Florida	1,553	713	517	196	840	622	218	0
Georgia	928	336	233	103	591	407	184	1
Hawaii	197	6	4	2	191	112	79	0
Idaho	11	9	6	3	2	2	0	0
Illinois	1,528	795	502	293	720	471	249	13
Indiana	374	252	150	102	122	82	40	0
Iowa	88	64	47	17	24	10	14	0
Kansas	120	85	46	39	35	21	14	0
Kentucky	596	520	326	194	76	43	33	0
Louisiana	534	255	186	69	279	194	85	0
Maine	52	43	26	17	9	6	3	0
Maryland	621	239	155	84	382	226	156	0
Massachusetts	504	349	215	134	131	95	36	24
Michigan	931	489	293	196	442	269	173	0
Minnesota	188	103	66	37	85	51	34	0
Mississippi	401	154	108	46	247	165	82	0
Missouri	431	333	170	163	98	58	40	0
Montana	35	13	9	4	20	9	11	2
Nebraska	32	17	12	5	15	9	6	0
Nevada	45	25	21	4	20	13	7	0
New Hampshire	34	30	19	11	4	3	1	0
New Jersey	927	480	288	192	444	265	179	3
New Mexico	152	92	48	44	60	30	30	0
New York*	2,223	726	463	263	856	563	293	641
North Carolina	981	375	237	138	606	416	190	0
North Dakota	31	20	12	8	11	6	5	0
Ohio	657	398	253	145	259	179	80	0
Oklahoma	381	235	156	79	146	79	67	0
Oregon	206	134	100	34	72	49	23	0
Pennsylvania	1,048	633	432	201	415	258	157	0
Rhode Island	49	34	19	15	15	10	5	0
South Carolina	541	155	117	38	386	272	114	0
South Dakota	66	13	8	5	53	33	20	0
Tennessee	778	576	339	237	202	123	79	0
Texas	2,015	1,370	915	455	645	433	212	0
Utah	64	40	29	11	24	12	12	0
Vermont	27	24	17	7	3	1	2	0
Virginia	670	258	172	86	412	270	142	0
Washington	401	222	147	75	179	99	80	0
West Virginia	181	161	111	50	20	11	9	0
Wisconsin	192	133	78	55	59	34	25	0
Wyoming	11	11	6	5	0	0	0	0
American Samoa†	6	0	0	0	6	5	1	0
Guam†	47	0	0	0	47	24	23	0
Northern Mariana Is.†	26	0	0	0	26	18	8	0
Puerto Rico†	553	276	169	107	38	29	9	239
Trust Terr. Pacific Is.†	86	0	0	0	86	39	47	0
U.S. Virgin Is.†	4	1	0	1	3	2	1	0

* Cases reported by race and sex were identified for New York City only.
† Not included in totals.

TABLE 9. Tuberculosis Case Rates by Race and Sex, States, 1981

State	Total	White			Other		
		Total	Male	Female	Total	Male	Female
United States	11.9	7.7	10.1	5.3	37.0	51.7	24.8
Alabama	16.3	10.9	15.9	6.2	31.5	47.4	17.6
Alaska	20.1	4.4	5.8	2.7	73.8	93.5	57.8
Arizona	12.2	8.9	12.8	5.2	42.8	56.9	28.8
Arkansas	16.6	14.1	18.3	10.2	28.4	41.5	17.1
California	18.7	12.5	15.7	9.3	55.3	71.7	39.5
Colorado	4.1	3.1	3.7	2.5	20.7	28.4	12.8
Connecticut	5.5	4.3	5.5	3.2	18.6	24.4	13.4
Delaware	11.9	6.9	11.2	2.7	36.3	45.8	27.8
District of Columbia	37.9	11.9	18.3	6.3	48.0	84.2	17.1
Florida	15.3	8.3	12.5	4.4	53.8	83.9	26.6
Georgia	16.6	8.4	11.9	5.0	37.6	55.1	22.0
Hawaii	20.1	1.7	2.1	1.2	30.7	36.0	25.4
Idaho	1.1	1.0	1.3	0.6	8.3	16.7	—
Illinois	13.3	8.4	10.8	6.0	38.9	54.2	25.3
Indiana	6.8	5.0	6.1	3.9	28.3	40.2	17.6
Iowa	3.0	2.2	3.4	1.2	44.4	37.0	51.9
Kansas	5.0	3.8	4.2	3.4	22.2	26.6	17.7
Kentucky	16.3	15.3	19.7	11.2	27.7	32.3	23.4
Louisiana	12.4	8.6	12.7	4.6	20.9	30.9	12.0
Maine	4.6	3.8	4.8	2.9	81.8	(100.0)	(60.0)
Maryland	14.6	7.5	9.9	5.1	36.2	45.0	28.2
Massachusetts	8.7	6.7	8.7	5.0	44.3	67.3	23.1
Michigan	10.1	6.2	7.5	4.8	34.9	44.6	26.1
Minnesota	4.6	2.6	3.4	1.8	72.0	87.9	56.7
Mississippi	15.8	9.5	13.6	5.5	27.3	38.8	17.0
Missouri	8.7	7.6	8.0	7.2	17.8	22.5	13.7
Montana	4.4	1.9	2.7	1.1	46.7	40.9	52.2
Nebraska	2.0	1.1	1.6	0.6	22.7	28.1	17.6
Nevada	5.3	3.3	5.5	1.1	21.3	28.3	14.6
New Hampshire	3.6	3.2	4.2	2.3	(44.4)	(75.0)	(20.0)
New Jersey	12.5	7.6	9.4	5.9	41.5	52.7	31.7
New Mexico	11.4	7.8	8.2	7.4	40.8	42.3	39.5
New York	12.6	..	..	..	..	..	..
North Carolina	16.5	8.3	10.8	6.0	41.9	60.5	25.1
North Dakota	4.7	3.2	3.8	2.5	44.0	46.2	41.7
Ohio	6.1	4.1	5.4	2.9	22.9	33.6	13.3
Oklahoma	12.3	8.8	11.9	5.8	34.6	38.3	31.0
Oregon	7.8	5.3	8.0	2.6	66.1	90.7	41.8
Pennsylvania	8.8	5.9	8.4	3.6	36.6	49.0	25.8
Rhode Island	5.1	3.7	4.4	3.1	40.5	55.6	26.3
South Carolina	17.1	7.1	10.9	3.4	39.0	58.0	21.8
South Dakota	9.6	2.0	2.5	1.5	112.8	143.5	83.3
Tennessee	16.9	14.9	18.1	11.9	26.9	35.0	19.7
Texas	13.6	10.8	14.6	7.1	31.0	43.0	19.7
Utah	4.2	2.7	4.0	1.5	40.7	40.0	41.4
Vermont	5.2	4.7	6.8	2.7	(100.0)	(100.0)	(100.0)
Virginia	12.3	6.0	8.1	3.9	36.6	49.9	24.3
Washington	9.5	5.7	7.6	3.8	60.5	66.0	54.8
West Virginia	9.3	8.6	12.2	5.2	27.4	32.4	23.1
Wisconsin	4.0	2.9	3.5	2.4	25.3	30.4	20.7
Wyoming	2.2	2.3	2.4	2.1	—	—	—
American Samoa*	18.1	..	..	..	..	..	..
Guam*	44.4	..	..	..	..	..	..
Northern Mariana Is.*	154.2	..	..	..	..	..	..
Puerto Rico*	17.3	..	..	..	..	..	..
Trust Terr. Pacific Is.*	73.5	..	..	..	..	..	..
U.S. Virgin Is.*	3.3	..	..	..	..	..	..

* Not included in totals.
(—) No cases.
(..) Not available.
Notes:
(1) Rates enclosed in parentheses have a population base under 10,000.
(2) Cases with race or sex not specified distributed proportionately.
(3) Population by race and sex not available for outlying areas of U.S.

TABLE 10. Tuberculosis Cases by Age, States, 1981

State	Total Cases	Under 5	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Age Not Stated
United States	27,373	984	442	235	656	1,542	3,825	3,322	3,719	4,129	7,775	724
Alabama	640	12	4	3	10	22	61	79	93	101	253	0
Alaska	83	4	2	3	7	9	16	10	15	10	7	0
Arizona	342	16	6	1	7	18	37	37	52	60	108	0
Arkansas	381	11	0	1	9	11	33	27	42	53	194	0
California	4,520	298	162	75	181	420	891	544	535	599	845	10
Colorado	122	12	7	3	2	7	17	12	16	16	30	0
Connecticut	171	6	0	0	2	7	25	16	27	26	60	0
Delaware	71	1	0	0	1	5	8	17	11	11	17	0
District of Columbia	239	2	1	2	3	7	32	38	44	54	56	0
Florida	1,533	39	10	7	39	114	237	228	248	270	354	7
Georgia	928	27	14	3	18	42	143	135	161	134	242	7
Hawaii	197	3	5	1	10	15	31	20	27	41	43	0
Idaho	11	0	0	0	0	3	2	0	0	1	4	1
Illinois	1,528	48	18	15	51	96	265	220	206	240	360	9
Indiana	374	11	..	..	..	..	..	..	..	..	127	236
Iowa	88	2	1	1	4	2	13	9	12	18	26	0
Kansas	120	2	1	0	2	10	20	7	9	17	52	0
Kentucky	596	18	14	11	8	20	39	57	75	75	279	0
Louisiana	534	38	11	5	8	30	67	72	80	92	130	1
Maine	52	2	0	0	1	2	7	6	9	9	16	0
Maryland	621	24	3	6	10	26	65	89	87	114	197	0
Massachusetts	504	12	8	5	13	35	76	60	72	73	150	0
Michigan	931	27	16	10	19	50	130	96	134	145	304	0
Minnesota	188	7	2	3	7	18	31	19	19	33	49	0
Mississippi	401	18	9	5	6	17	55	51	57	60	123	0
Missouri	431	23	4	1	6	13	27	39	45	77	193	3
Montana	35	2	0	0	0	2	2	3	4	3	17	2
Nebraska	32	0	0	0	0	2	5	4	2	6	13	0
Nevada	45	1	0	0	3	0	4	3	9	12	13	0
New Hampshire	34	2	0	0	1	3	3	4	5	4	12	0
New Jersey	927	30	14	11	18	49	164	126	145	128	242	0
New Mexico	152	5	0	2	4	6	29	19	18	18	51	0
New York	2,223	61	19	18	51	120	377	354	343	359	509	12
North Carolina	981	26	12	8	11	21	70	132	177	178	343	3
North Dakota	31	0	0	0	2	1	5	4	5	5	9	0
Ohio	657	15	7	2	7	26	54	68	104	136	238	0
Oklahoma	381	14	4	3	10	22	34	47	50	54	140	3
Oregon	206	4	3	2	6	23	24	27	32	33	52	0
Pennsylvania	1,048	32	11	8	13	34	126	113	139	188	384	0
Rhode Island	49	1	0	0	2	5	12	5	9	5	10	0
South Carolina	541	23	5	9	11	25	66	76	89	97	140	0
South Dakota	66	8	5	1	1	2	5	6	6	10	22	0
Tennessee	778	8	1	2	11	23	53	59	94	127	400	0
Texas	2,015	86	41	23	57	140	346	298	304	289	431	0
Utah	64	1	1	1	2	4	10	5	7	14	19	0
Vermont	27	0	1	0	0	0	3	4	4	2	13	0
Virginia	670	17	..	..	..	..	..	..	..	..	224	429
Washington	401	11	12	3	14	21	72	43	55	65	105	0
West Virginia	181	1	1	0	0	5	10	20	17	38	89	0
Wisconsin	192	13	7	1	8	9	20	10	22	29	73	0
Wyoming	11	0	0	0	0	0	1	2	1	0	6	1
American Samoa*	6	1	0	0	1	0	2	1	0	0	1	0
Guam*	47	2	0	0	0	1	4	16	10	6	8	0
Northern Mariana Is.*	26	0	0	0	0	2	6	7	7	2	2	0
Puerto Rico*	553	6	3	7	11	18	46	73	58	103	149	79
Trust Terr. Pacific Is.*	86	7	3	6	6	7	19	10	13	4	9	2
U.S. Virgin Is.*	4	0	0	0	0	0	1	1	2	0	0	0

* Not included in totals.
(..) Not available.

TABLE 11. Tuberculosis Case Rates by Age, States, 1981

State	Total	Under 5	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+
United States	11.9	5.8	2.8	1.4	3.3	7.3	10.3	13.0	17.2	19.6	29.7
Alabama	16.3	4.0	1.3	0.9	2.8	6.0	9.8	18.1	24.7	28.0	56.0
Alaska	20.1	9.5	5.9	8.3	18.4	20.5	17.2	17.9	42.9	45.5	58.3
Arizona	12.2	7.0	2.9	0.4	2.9	6.6	7.8	11.9	20.5	23.1	33.1
Arkansas	16.6	6.2	--	0.5	4.4	5.6	9.5	10.7	19.5	23.9	60.6
California	18.7	14.2	10.1	4.1	8.8	17.6	20.1	18.5	22.8	26.7	34.0
Colorado	4.1	5.3	3.4	1.3	0.8	2.3	2.8	3.3	5.8	6.8	11.8
Connecticut	5.5	3.2	--	--	0.7	2.5	4.9	4.7	8.1	7.7	16.0
Delaware	11.9	2.3	--	--	1.8	8.2	8.2	24.3	18.0	18.6	27.4
District of Columbia	37.9	5.4	2.9	4.9	5.7	10.1	25.8	50.0	72.1	87.1	75.7
Florida	15.3	6.3	1.6	1.0	4.8	13.3	15.6	20.7	24.6	23.1	20.2
Georgia	16.6	6.2	3.2	0.6	3.4	7.9	15.0	20.2	30.5	28.7	45.8
Hawaii	20.1	3.7	7.0	1.3	11.8	14.3	16.8	17.2	29.3	46.6	54.3
Idaho	1.1	--	--	--	--	3.5	1.2	--	--	1.3	5.1
Illinois	13.3	5.5	2.2	1.6	5.0	8.9	13.8	16.9	18.3	22.0	28.1
Indiana	6.8	2.6	..	..	..	..	..	..	..	..	21.9
Iowa	3.0	0.9	0.5	0.4	1.6	0.7	2.8	3.0	4.4	6.5	6.6
Kansas	5.0	1.1	0.6	--	1.0	4.3	5.1	2.7	4.9	7.5	16.7
Kentucky	16.3	6.3	5.1	3.7	2.4	5.7	6.4	13.9	21.5	22.7	66.7
Louisiana	12.4	10.0	3.3	1.3	1.9	6.9	9.2	15.4	20.3	25.6	31.6
Maine	4.6	2.5	--	--	1.0	2.0	3.8	4.8	8.1	8.3	11.1
Maryland	14.6	8.5	1.1	1.7	2.5	6.5	8.6	16.4	19.7	27.8	48.2
Massachusetts	8.7	3.5	2.3	1.1	2.4	6.2	7.8	9.2	12.6	12.3	20.3
Michigan	10.1	3.9	2.3	1.3	2.2	5.6	8.3	9.2	15.0	16.9	32.3
Minnesota	4.6	2.2	0.7	0.9	1.8	4.5	4.4	4.1	5.1	9.2	10.0
Mississippi	15.8	8.2	4.3	2.2	2.5	7.1	14.3	19.3	24.9	27.8	41.7
Missouri	8.7	6.3	1.2	0.3	1.4	2.9	3.4	7.1	9.2	16.3	29.6
Montana	4.4	3.0	--	--	--	2.7	1.4	3.3	5.5	4.2	21.8
Nebraska	2.0	--	--	--	--	1.3	1.9	2.4	1.4	4.2	6.2
Nevada	5.3	1.6	--	--	4.2	--	2.5	2.7	10.1	14.6	18.1
New Hampshire	3.6	3.1	--	--	1.2	3.4	1.8	3.6	5.6	4.7	11.3
New Jersey	12.5	6.4	2.9	1.9	2.8	7.8	13.9	13.9	18.0	15.9	27.4
New Mexico	11.4	4.1	--	1.7	3.1	4.7	12.8	12.7	14.6	16.4	42.1
New York	12.6	5.3	1.7	1.3	3.3	7.7	13.3	17.0	18.4	19.7	23.5
North Carolina	16.5	6.3	2.8	1.7	2.0	3.5	7.0	18.8	29.5	32.1	54.9
North Dakota	4.7	--	--	--	3.4	1.4	4.5	6.2	8.5	8.8	11.0
Ohio	6.1	1.9	0.9	0.2	0.7	2.6	3.0	5.6	9.5	12.7	19.8
Oklahoma	12.3	5.7	1.8	1.3	3.7	7.5	6.7	13.4	16.6	19.1	37.2
Oregon	7.8	2.0	1.6	1.0	2.8	9.9	4.8	8.5	13.4	13.5	16.5
Pennsylvania	8.8	4.2	1.5	0.9	1.3	3.2	6.7	8.7	11.1	14.0	24.4
Rhode Island	5.1	1.7	--	--	2.4	5.3	7.8	4.9	9.6	4.7	7.7
South Carolina	17.1	9.3	2.0	3.4	3.6	7.7	12.2	20.9	29.9	34.5	46.7
South Dakota	9.6	13.3	10.0	1.9	1.6	3.0	4.7	9.0	9.5	15.6	25.9
Tennessee	16.9	2.4	0.3	0.5	2.7	5.3	6.9	10.8	20.4	29.5	78.0
Texas	13.6	6.9	3.5	1.9	4.3	9.5	13.3	17.6	21.9	23.6	30.5
Utah	4.2	0.5	0.7	0.7	1.5	2.6	3.8	3.3	6.1	13.7	16.7
Vermont	5.2	--	2.8	--	--	--	3.3	6.7	8.5	4.5	22.0
Virginia	12.3	4.6	..	..	..	..	..	..	..	..	42.8
Washington	9.5	3.4	4.2	0.9	3.9	5.2	9.2	8.4	14.1	16.9	23.4
West Virginia	9.3	0.7	0.7	--	--	2.9	3.2	9.4	8.8	19.2	36.6
Wisconsin	4.0	3.6	2.1	0.3	1.8	1.9	2.5	1.9	4.9	6.7	12.6
Wyoming	2.2	--	--	--	--	--	1.0	3.5	2.3	--	18.4
American Samoa*	18.1	..	..	..	..	..	..	..	..	..	..
Guam*	44.4	..	..	..	..	..	..	..	..	..	..
Northern Mariana Is.*	154.2	..	..	..	..	..	..	..	..	..	..
Puerto Rico*	17.3	..	..	..	..	..	..	..	..	..	..
Trust Terr. Pacific Is.*	73.5	..	..	..	..	..	..	..	..	..	..
U.S. Virgin Is.*	3.3	..	..	..	..	..	..	..	..	..	..

* Not included in totals.
(--) No cases.
(..) Not available.
Notes:
(1) Cases with age not specified were distributed proportionately.
(2) Population by age not available for outlying areas of U.S.

TABLE 12. Tuberculosis Cases among Hispanics by Sex, States, 1981

State	Total Cases	Male		Female	
		Number	Percent	Number	Percent
United States	3,463	2,123	61.3	1,340	38.7
Alabama	0	0	0.0	0	0.0
Alaska	2	1	50.0	1	50.0
Arizona	98	67	68.4	31	31.6
Arkansas	4	4	100.0	0	0.0
California*	1,531	902	58.9	629	41.1
Colorado	37	20	54.1	17	45.9
Connecticut	18	13	72.2	5	27.8
Delaware	2	1	50.0	1	50.0
District of Columbia	2	1	50.0	1	50.0
Florida	150	112	74.7	38	25.3
Georgia	2	1	50.0	1	50.0
Hawaii	0	0	0.0	0	0.0
Idaho	4	4	100.0	0	0.0
Illinois	179	115	64.2	64	35.8
Indiana	..	..	..	..	..
Iowa	3	3	100.0	0	0.0
Kansas	18	8	44.4	10	55.6
Kentucky	1	1	100.0	0	0.0
Louisiana	9	6	66.7	3	33.3
Maine	0	0	0.0	0	0.0
Maryland	4	1	25.0	3	75.0
Massachusetts	24	17	70.8	7	29.2
Michigan	23	16	69.6	7	30.4
Minnesota	5	0	0.0	5	100.0
Mississippi	1	0	0.0	1	100.0
Missouri	9	3	33.3	6	66.7
Montana	1	1	100.0	0	0.0
Nebraska	1	0	0.0	1	100.0
Nevada	4	3	75.0	1	25.0
New Hampshire	0	0	0.0	0	0.0
New Jersey	110	70	63.6	40	36.4
New Mexico	71	36	50.7	35	49.3
New York†	306	178	58.2	128	41.8
North Carolina	5	5	100.0	0	0.0
North Dakota	0	0	0.0	0	0.0
Ohio	7	6	85.7	1	14.3
Oklahoma	6	4	66.7	2	33.3
Oregon	21	16	76.2	5	23.8
Pennsylvania	22	15	68.2	7	31.8
Rhode Island	1	0	0.0	1	100.0
South Carolina	2	2	100.0	0	0.0
South Dakota	0	0	0.0	0	0.0
Tennessee	0	0	0.0	0	0.0
Texas	734	460	62.7	274	37.3
Utah	4	3	75.0	1	25.0
Vermont	0	0	0.0	0	0.0
Virginia	..	..	..	..	..
Washington	25	16	64.0	9	36.0
West Virginia	0	0	0.0	0	0.0
Wisconsin	16	11	68.8	5	31.3
Wyoming	1	1	100.0	0	0.0
American Samoa‡	0	0	0.0	0	0.0
Guam‡	0	0	0.0	0	0.0
Northern Mariana Is.‡	0	0	0.0	0	0.0
Puerto Rico‡	549	364	66.3	185	33.7
Trust Terr. Pacific Is.‡	0	0	0.0	0	0.0
U.S. Virgin Is.‡	1	0	0.0	1	100.0

* Includes 1 case with sex not stated.
† Cases reported for New York City only.
‡ Not included in totals.
(..) Not available.

TABLE 13. Tuberculosis Cases among Hispanics by Age, States, 1981

State	Total Cases	Under 5	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Age Not Stated
United States	3,463	274	131	50	152	410	736	462	407	385	445	11
Alabama	0	0	0	0	0	0	0	0	0	0	0	0
Alaska	2	0	0	0	0	0	2	0	0	0	0	0
Arizona	98	8	2	0	1	9	16	9	14	12	27	0
Arkansas	4	0	0	0	0	0	4	0	0	0	0	0
California	1,531	164	88	28	89	215	336	179	142	140	145	5
Colorado	37	10	1	1	1	2	3	7	4	6	2	0
Connecticut	18	1	0	0	0	1	3	6	4	1	2	0
Delaware	2	0	0	0	0	0	1	1	0	0	0	0
District of Columbia	2	0	0	1	0	0	0	0	1	0	0	0
Florida	150	2	3	0	3	13	23	25	28	25	27	1
Georgia	2	0	0	0	0	0	1	0	0	1	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0	0	0
Idaho	4	0	0	0	0	2	1	0	0	0	0	1
Illinois	179	10	6	2	10	22	53	28	22	13	12	1
Indiana	..	..	..	..	..	..	..	..	..	..	..	..
Iowa	3	0	0	0	0	0	1	0	0	1	1	0
Kansas	18	1	0	0	0	5	5	0	1	3	3	0
Kentucky	1	0	0	0	0	0	0	0	0	0	1	0
Louisiana	9	2	0	0	0	1	1	2	3	0	0	0
Maine	0	0	0	0	0	0	0	0	0	0	0	0
Maryland	4	1	0	0	0	1	1	0	0	1	0	0
Massachusetts	24	0	1	0	2	1	5	8	3	2	2	0
Michigan	23	1	0	0	0	1	8	2	2	2	7	0
Minnesota	5	0	1	0	1	0	2	0	0	1	0	0
Mississippi	1	0	0	0	0	0	0	1	0	0	0	0
Missouri	9	1	0	0	0	0	1	2	1	2	2	0
Montana	1	0	0	0	0	1	0	0	0	0	0	0
Nebraska	1	0	0	0	0	1	0	0	0	0	0	0
Nevada	4	0	0	0	0	0	2	0	1	0	1	0
New Hampshire	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey	110	7	2	1	1	10	31	19	11	17	11	0
New Mexico	71	4	0	1	3	2	10	7	8	13	23	0
New York*	306	9	4	3	8	25	65	62	52	45	30	3
North Carolina	5	0	0	0	1	1	2	1	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0	0	0	0	0
Ohio	7	0	0	0	0	2	1	0	2	0	2	0
Oklahoma	6	0	0	0	0	3	1	0	0	1	1	0
Oregon	21	0	0	0	1	5	4	3	2	3	3	0
Pennsylvania	22	2	0	0	1	3	4	6	4	1	1	0
Rhode Island	1	0	0	0	0	0	1	0	0	0	0	0
South Carolina	2	0	0	0	0	1	1	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0	0	0
Texas	734	46	23	12	27	77	136	91	95	91	136	0
Utah	4	0	0	1	2	0	0	0	0	0	1	0
Vermont	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	..	..	..	..	..	..	..	..	..	..	..	..
Washington	25	2	0	0	0	4	9	2	3	2	3	0
West Virginia	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin	16	3	0	0	1	2	2	1	4	2	1	0
Wyoming	1	0	0	0	0	0	0	0	0	0	1	0
American Samoa†	0	0	0	0	0	0	0	0	0	0	0	0
Guam†	0	0	0	0	0	0	0	0	0	0	0	0
Northern Mariana Is.†	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico†	549	6	3	7	11	18	46	73	57	102	148	78
Trust Terr. Pacific Is.†	0	0	0	0	0	0	0	0	0	0	0	0
U.S. Virgin Is.†	1	0	0	0	0	0	0	0	1	0	0	0

* Cases reported for New York City only.
† Not included in totals.
(..) Not available.

TABLE 14. Pulmonary Tuberculosis Cases by Bacteriologic Status, States, 1981

State	Total Pulmonary Cases	Cases with Bacteriologic Results								Cases with Bacteriology Not Known	
		Total		Culture Positive		Smear Only Positive		Negative			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	23,328	21,926	94.0	16,683	76.1	2,182	10.0	3,061	14.0	1,402	6.0
Alabama	589	574	97.5	555	96.7	16	2.8	3	0.5	15	2.5
Alaska	63	52	82.5	39	75.0	0	0.0	13	25.0	11	17.5
Arizona	287	278	96.9	246	88.5	11	4.0	21	7.6	9	3.1
Arkansas	336	326	97.0	266	81.6	8	2.5	52	16.0	10	3.0
California	3,991	3,580	89.7	2,062	57.6	621	17.3	897	25.1	411	10.3
Colorado	95	83	87.4	69	83.1	0	0.0	14	16.9	12	12.6
Connecticut	138	136	98.6	135	99.3	0	0.0	1	0.7	2	1.4
Delaware	61	60	98.4	49	81.7	3	5.0	8	13.3	1	1.6
District of Columbia	210	209	99.5	179	85.6	21	10.0	9	4.3	1	0.5
Florida	1,358	1,288	94.8	1,070	83.1	127	9.9	91	7.1	70	5.2
Georgia	783	707	90.3	579	81.9	96	13.6	32	4.5	76	9.7
Hawaii	173	168	97.1	77	45.8	1	0.6	90	53.6	5	2.9
Idaho	10	9	90.0	9	100.0	0	0.0	0	0.0	1	10.0
Illinois	1,316	1,229	93.4	792	64.4	275	22.4	162	13.2	87	6.6
Indiana*	343	317	92.4	210	66.2	52	16.4	55	17.4	26	7.6
Iowa	68	63	92.6	44	69.8	10	15.9	9	14.3	5	7.4
Kansas	101	96	95.0	79	82.3	9	9.4	8	8.3	5	5.0
Kentucky	542	479	88.4	374	78.1	45	9.4	60	12.5	63	11.6
Louisiana	425	419	98.6	393	93.8	0	0.0	26	6.2	6	1.4
Maine	40	37	92.5	15	40.5	8	21.6	14	37.8	3	7.5
Maryland	515	489	95.0	335	68.5	52	10.6	102	20.9	26	5.0
Massachusetts	409	367	89.7	325	88.6	6	1.6	36	9.8	42	10.3
Michigan	769	738	96.0	448	60.7	144	19.5	146	19.8	31	4.0
Minnesota	162	154	95.1	96	62.3	8	5.2	50	32.5	8	4.9
Mississippi	352	344	97.7	292	84.9	9	2.6	43	12.5	8	2.3
Missouri	375	349	93.1	323	92.6	13	3.7	13	3.7	26	6.9
Montana	26	25	96.2	16	64.0	1	4.0	8	32.0	1	3.8
Nebraska	25	25	100.0	25	100.0	0	0.0	0	0.0	0	0.0
Nevada	35	34	97.1	34	100.0	0	0.0	0	0.0	1	2.9
New Hampshire	27	24	88.9	12	50.0	9	37.5	3	12.5	3	11.1
New Jersey	727	676	93.0	472	69.8	7	1.0	197	29.1	51	7.0
New Mexico	101	97	96.0	89	91.8	3	3.1	5	5.2	4	4.0
New York	1,861	1,782	95.8	1,583	88.8	133	7.5	66	3.7	79	4.2
North Carolina	853	798	93.6	397	49.7	228	28.6	173	21.7	55	6.4
North Dakota	25	25	100.0	15	60.0	0	0.0	10	40.0	0	0.0
Ohio	561	545	97.1	485	89.0	20	3.7	40	7.3	16	2.9
Oklahoma	332	313	94.3	270	86.3	7	2.2	36	11.5	19	5.7
Oregon	177	174	98.3	143	82.2	3	1.7	28	16.1	3	1.7
Pennsylvania	840	815	97.0	753	92.4	27	3.3	35	4.3	25	3.0
Rhode Island	32	32	100.0	21	65.6	6	18.8	5	15.6	0	0.0
South Carolina	430	417	97.0	358	85.9	22	5.3	37	8.9	13	3.0
South Dakota	53	52	98.1	44	84.6	2	3.8	6	11.5	1	1.9
Tennessee	674	649	96.3	493	76.0	111	17.1	45	6.9	25	3.7
Texas	1,781	1,701	95.5	1,404	82.5	44	2.6	253	14.9	80	4.5
Utah	54	51	94.4	50	98.0	0	0.0	1	2.0	3	5.6
Vermont	21	21	100.0	17	81.0	2	9.5	2	9.5	0	0.0
Virginia	555	523	94.2	462	88.3	0	0.0	61	11.7	32	5.8
Washington	311	296	95.2	235	79.4	5	1.7	56	18.9	15	4.8
West Virginia	159	158	99.4	145	91.8	4	2.5	9	5.7	1	0.6
Wisconsin	149	135	90.6	97	71.9	10	7.4	28	20.7	14	9.4
Wyoming	8	7	87.5	2	28.6	3	42.9	2	28.6	1	12.5
American Samoa†	6	6	100.0	3	50.0	2	33.3	1	16.7	0	0.0
Guam†	37	37	100.0	22	59.5	4	10.8	11	29.7	0	0.0
Northern Mariana Is.†	24	19	79.2	0	0.0	0	0.0	19	100.0	5	20.8
Puerto Rico†	509	411	80.7	227	55.2	63	15.3	121	29.5	98	19.3
Trust Terr. Pacific Is.†	67	49	73.1	10	20.4	22	44.9	17	34.7	18	26.9
U.S. Virgin Is.†	4	3	75.0	3	100.0	0	0.0	0	0.0	1	25.0

* Indiana positive bacteriology by culture and smear only distributed proportionately based on 1980 State report.
† Not included in totals.
Note: Cases with form of disease not stated excluded from Tables 14 and 15.

TABLE 15. Extrapulmonary Tuberculosis Cases by Bacteriologic Status, States, 1981

State	Total Extrapulmonary Cases	Cases with Bacteriologic Results								Cases with Bacteriology Not Known	
		Total		Culture Positive		Smear Only Positive		Negative			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	4,033	3,572	88.6	2,605	72.9	340	9.5	627	17.6	461	11.4
Alabama	51	50	98.0	48	96.0	2	4.0	0	0.0	1	2.0
Alaska	20	17	85.0	17	100.0	0	0.0	0	0.0	3	15.0
Arizona	55	54	98.2	46	85.2	3	5.6	5	9.3	1	1.8
Arkansas	45	37	82.2	20	54.1	1	2.7	16	43.2	8	17.8
California	520	451	86.7	322	71.4	59	13.1	70	15.5	69	13.3
Colorado	27	24	88.9	22	91.7	0	0.0	2	8.3	3	11.1
Connecticut	33	33	100.0	33	100.0	0	0.0	0	0.0	0	0.0
Delaware	10	10	100.0	5	50.0	1	10.0	4	40.0	0	0.0
District of Columbia	29	29	100.0	26	89.7	2	6.9	1	3.4	0	0.0
Florida	195	172	88.2	129	75.0	14	8.1	29	16.9	23	11.8
Georgia	145	99	68.3	64	64.6	12	12.1	23	23.2	46	31.7
Hawaii	24	22	91.7	17	77.3	0	0.0	5	22.7	2	8.3
Idaho	1	1	100.0	1	100.0	0	0.0	0	0.0	0	0.0
Illinois	212	197	92.9	147	74.6	19	9.6	31	15.7	15	7.1
Indiana*	30	29	96.7	24	82.8	3	10.3	2	6.9	1	3.3
Iowa	20	19	95.0	15	78.9	2	10.5	2	10.5	1	5.0
Kansas	19	19	100.0	17	89.5	1	5.3	1	5.3	0	0.0
Kentucky	54	46	85.2	35	76.1	6	13.0	5	10.9	8	14.8
Louisiana	109	68	62.4	51	75.0	0	0.0	17	25.0	41	37.6
Maine	12	10	83.3	3	30.0	1	10.0	6	60.0	2	16.7
Maryland	106	99	93.4	64	64.6	12	12.1	23	23.2	7	6.6
Massachusetts	95	76	80.0	70	92.1	1	1.3	5	6.6	19	20.0
Michigan	162	141	87.0	95	67.4	20	14.2	26	18.4	21	13.0
Minnesota	26	24	92.3	16	66.7	4	16.7	4	16.7	2	7.7
Mississippi	49	47	95.9	27	57.4	9	19.1	11	23.4	2	4.1
Missouri	54	51	94.4	45	88.2	3	5.9	3	5.9	3	5.6
Montana	9	7	77.8	7	100.0	0	0.0	0	0.0	2	22.2
Nebraska	7	7	100.0	7	100.0	0	0.0	0	0.0	0	0.0
Nevada	10	10	100.0	10	100.0	0	0.0	0	0.0	0	0.0
New Hampshire	7	7	100.0	1	14.3	1	14.3	5	71.4	0	0.0
New Jersey	200	179	89.5	93	52.0	4	2.2	82	45.8	21	10.5
New Mexico	51	49	96.1	35	71.4	10	20.4	4	8.2	2	3.9
New York	362	347	95.9	291	83.9	36	10.4	20	5.8	15	4.1
North Carolina	128	114	89.1	48	42.1	28	24.6	38	33.3	14	10.9
North Dakota	6	6	100.0	2	33.3	1	16.7	3	50.0	0	0.0
Ohio	96	88	91.7	78	88.6	3	3.4	7	8.0	8	8.3
Oklahoma	49	38	77.6	24	63.2	2	5.3	12	31.6	11	22.4
Oregon	29	29	100.0	24	82.8	1	3.4	4	13.8	0	0.0
Pennsylvania	208	189	90.9	130	68.8	14	7.4	45	23.8	19	9.1
Rhode Island	17	17	100.0	13	76.5	3	17.6	1	5.9	0	0.0
South Carolina	111	98	88.3	60	61.2	15	15.3	23	23.5	13	11.7
South Dakota	13	12	92.3	8	66.7	1	8.3	3	25.0	1	7.7
Tennessee	104	88	84.6	63	71.6	12	13.6	13	14.8	16	15.4
Texas	234	199	85.0	152	76.4	9	4.5	38	19.1	35	15.0
Utah	10	10	100.0	10	100.0	0	0.0	0	0.0	0	0.0
Vermont	6	5	83.3	3	60.0	0	0.0	2	40.0	1	16.7
Virginia	115	100	87.0	89	89.0	0	0.0	11	11.0	15	13.0
Washington	90	82	91.1	52	63.4	15	18.3	15	18.3	8	8.9
West Virginia	22	21	95.5	17	81.0	2	9.5	2	9.5	1	4.5
Wisconsin	43	42	97.7	28	66.7	7	16.7	7	16.7	1	2.3
Wyoming	3	3	100.0	1	33.3	1	33.3	1	33.3	0	0.0
American Samoa†	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Guam†	10	10	100.0	3	30.0	2	20.0	5	50.0	0	0.0
Northern Mariana Is.†	2	2	100.0	0	0.0	1	50.0	1	50.0	0	0.0
Puerto Rico†	42	14	33.3	12	85.7	2	14.3	0	0.0	28	66.7
Trust Terr. Pacific Is.†	19	4	21.1	2	50.0	0	0.0	2	50.0	15	78.9
U.S. Virgin Is.†	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

* Indiana positive bacteriology by culture and smear only distributed proportionately based on 1980 State report.
† Not included in totals.
Note: Cases with form of disease not stated excluded from Tables 14 and 15.

CITY TABLES

TABLE 16. Tuberculosis Cases and Case Rates: Cities of 250,000 or More Population, 1981 and 1980

Cities	Tuberculosis Cases		Case Rate		Rank According to Rate		Population Estimates
	1981	1980	1981	1980	1981	1980	1981
Austin, Tex.	18	32	5.0	9.3	49	42	358,700
Baltimore, Md.	275	274	35.6	34.8	5	5	772,600
Birmingham, Ala.	78	96	27.2	33.8	13	7	286,800
Boston, Mass.	154	133	27.4	23.6	12	17	563,000
Buffalo, N.Y.	51	89	14.2	24.9	35	15	357,900
Charlotte, N.C.	34	69	10.8	21.9	45	19	315,400
Chicago, Ill.	922	762	30.7	25.4	9	14	3,005,100
Cincinnati, Ohio	71	79	18.4	20.5	26	27	385,500
Cleveland, Ohio	104	151	18.1	26.3	27	13	573,800
Columbus, Ohio	75	55	13.3	9.7	38	41	564,900
Dallas, Tex.	172	186	18.6	20.6	25	26	926,000
Denver, Colo.	61	75	12.4	15.3	40	35	492,400
Detroit, Mich.	341	457	28.3	38.0	11	4	1,203,300
El Paso, Tex.	73	89	16.5	20.9	31	24	441,600
Fort Worth, Tex.	80	82	20.2	21.3	22	22	395,300
Honolulu, Hawaii	100	76	27.0	20.8	14	25	370,200
Houston, Tex.	567	546	34.3	34.3	6	6	1,653,500
Jacksonville, Fla.	96	..	17.6	..	29	..	546,100
Kansas City, Mo.	56	62	12.5	13.8	39	38	448,200
Long Beach, Cal.	80	59	22.1	16.3	18	32	361,800
Los Angeles, Cal.	967	814	32.5	27.4	7	11	2,979,500
Miami, Fla.	346	..	87.0	..	1	..	397,500
Milwaukee, Wisc.	55	82	8.7	12.9	46	39	635,000
Minneapolis, Minn.	43	55	11.6	14.8	44	36	371,000
Newark, N.J.	135	148	40.9	45.0	3	3	329,900
New Orleans, La.	139	149	24.8	26.7	15	12	560,100
New York, N.Y.	1,582	1,514	22.4	21.4	17	21	7,071,000
Norfolk, Va.	50	56	19.2	21.0	24	23	260,200
Oakland, Cal.	109	101	32.1	29.8	8	10	340,000
Oklahoma City, Okla.	73	62	18.1	15.4	28	34	403,200
Philadelphia, Pa.	325	300	19.3	17.8	23	30	1,688,200
Phoenix, Ariz.	100	110	12.3	13.9	41	37	810,000
Pittsburgh, Pa.	63	80	14.9	18.9	34	29	423,900
Portland, Ore.	87	111	23.7	30.3	16	9	367,000
Sacramento, Cal.	44	..	15.7	..	32	..	281,100
St Louis, Mo.	77	90	17.0	19.9	30	28	453,100
St Paul, Minn.	38	59	14.1	21.8	37	20	270,200
San Antonio, Tex.	123	131	15.2	16.7	33	31	810,300
San Diego, Cal.	186	196	21.0	22.4	20	18	887,700
San Francisco, Cal.	383	493	56.3	72.6	2	1	680,700
San Jose, Cal.	136	..	20.8	..	21	..	654,600
Seattle, Wash.	108	122	21.9	24.7	19	16	492,200
Tampa, Fla.	78	90	28.8	33.1	10	8	271,100
Toledo, Ohio	19	25	5.4	7.0	48	45	354,600
Tucson, Ariz.	49	52	14.1	15.7	36	33	347,700
Tulsa, Okla.	44	42	12.2	11.6	42	40	360,900
Virginia Beach, Va.	17	20	6.5	7.6	47	44	263,300
Washington, D.C.	239	341	37.9	53.5	4	2	631,000
Wichita, Kans.	33	23	11.8	8.2	43	43	279,300
Total - 49 Cities	9,056	8,638	24.0	24.2	—	—	37,696,400
San Juan, P.R.	164	240	37.7	55.2	—	—	434,849
Counties*							
Albuquerque-Bernalillo Co., N.M.	35	39	8.3	9.3	6	6	419,700
Atlanta-Fulton Co., Ga.	234	190	39.7	32.2	1	1	589,900
Indianapolis-Marion Co., Ind.	86	108	11.3	14.1	5	5	762,100
Louisville-Jefferson Co., Ky.	107	100	15.6	14.6	3	4	684,800
Memphis-Shelby Co., Tenn.	109	123	13.9	15.8	4	3	784,600
Nashville-Davidson Co., Tenn.	93	92	19.4	19.3	2	2	480,400
Omaha-Douglas Co., Nebr.	15	21	3.8	5.3	7	7	397,900
Total - 7 Counties	679	673	16.5	16.4	—	—	4,119,400

* Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.

(--) Not ranked.

(..) Not available.

Notes:

(1) Rank of cities differs from that published in "Tuberculosis Statistics: States and Cities, 1980" because of changes in the city and city-county categories.

(2) See page 2 for source of population.

TABLE 17. Tuberculosis Cases by Form of Disease: Cities of 250,000 or More Population, 1981

Cities	Total Cases	Pulmonary		Extrapulmonary		Cases with Both Pulmonary and Extrapulmonary Disease	
		Number	Percent	Number	Percent	Number	Percent
Austin, Tex.	18	15	83.3	3	16.7	2	11.1
Baltimore, Md.	275	224	81.5	51	18.5	20	7.3
Birmingham, Ala.	78	54	69.2	24	30.8	3	3.8
Boston, Mass.	154	123	79.9	31	20.1	5	3.2
Buffalo, N.Y.	51	41	80.4	10	19.6	0	0.0
Charlotte, N.C.	34	27	79.4	7	20.6	3	8.8
Chicago, Ill.	922	816	88.5	106	11.5	50	5.4
Cincinnati, Ohio	71	60	84.5	11	15.5	1	1.4
Cleveland, Ohio	104	84	80.8	20	19.2	1	1.0
Columbus, Ohio	75	71	94.7	4	5.3	0	0.0
Dallas, Tex.	172	140	81.4	32	18.6	6	3.5
Denver, Colo.	61	50	82.0	11	18.0	0	0.0
Detroit, Mich.	341	280	82.1	61	17.9	17	5.0
El Paso, Tex.	73	64	87.7	9	12.3	2	2.7
Fort Worth, Tex.	80	73	91.3	7	8.8	2	2.5
Honolulu, Hawaii	100	92	92.0	8	8.0	0	0.0
Houston, Tex.	567	497	87.7	70	12.3	13	2.3
Jacksonville, Fla.	96	88	91.7	8	8.3	3	3.1
Kansas City, Mo.	56	48	85.7	8	14.3	0	0.0
Long Beach, Cal.	80	76	95.0	4	5.0	2	2.5
Los Angeles, Cal.	967	802	82.9	165	17.1	2	0.2
Miami, Fla.	346	285	82.4	61	17.6	5	1.4
Milwaukee, Wisc.	55	44	80.0	11	20.0	3	5.5
Minneapolis, Minn.	43	38	88.4	5	11.6	2	4.7
Newark, N.J.	135	105	77.8	30	22.2	5	3.7
New Orleans, La.	139	113	81.3	26	18.7	1	0.7
New York, N.Y.	1,582	1,338	84.6	244	15.4	88	5.6
Norfolk, Va.	50	47	94.0	3	6.0	0	0.0
Oakland, Cal.	109	102	93.6	7	6.4	2	1.8
Oklahoma City, Okla.	73	65	89.0	8	11.0	0	0.0
Philadelphia, Pa.	325	259	79.7	66	20.3	21	6.5
Phoenix, Ariz.	100	83	83.0	17	17.0	3	3.0
Pittsburgh, Pa.	63	52	82.5	11	17.5	1	1.6
Portland, Ore.	87	71	81.6	16	18.4	7	8.0
Sacramento, Cal.	44	40	90.9	4	9.1	1	2.3
St Louis, Mo.	77	60	77.9	17	22.1	1	1.3
St Paul, Minn.	38	34	89.5	4	10.5	2	5.3
San Antonio, Tex.	123	113	91.9	10	8.1	3	2.4
San Diego, Cal.	186	157	84.4	29	15.6	11	5.9
San Francisco, Cal.	383	321	83.8	62	16.2	15	3.9
San Jose, Cal.	136	123	90.4	13	9.6	2	1.5
Seattle, Wash.	108	87	80.6	21	19.4	2	1.9
Tampa, Fla.	78	64	82.1	14	17.9	2	2.6
Toledo, Ohio	19	15	78.9	4	21.1	0	0.0
Tucson, Ariz.	49	41	83.7	8	16.3	1	2.0
Tulsa, Okla.	44	40	90.9	4	9.1	0	0.0
Virginia Beach, Va.	17	15	88.2	2	11.8	0	0.0
Washington, D.C.	239	210	87.9	29	12.1	3	1.3
Wichita, Kans.	33	31	93.9	2	6.1	1	3.0
Total - 49 Cities	9,056	7,678	84.8	1,378	15.2	314	3.5
San Juan, P.R.	164	149	90.9	15	9.1	3	1.8
Counties*							
Albuquerque-Bernalillo Co., N.M.	35	19	54.3	16	45.7	0	0.0
Atlanta-Fulton Co., Ga.	234	205	87.6	29	12.4	4	1.7
Indianapolis-Marion Co., Ind.	86	77	89.5	9	10.5	3	3.5
Louisville-Jefferson Co., Ky.	107	95	88.8	12	11.2	4	3.7
Memphis-Shelby Co., Tenn.	109	83	76.1	26	23.9	6	5.5
Nashville-Davidson Co., Tenn.	93	83	89.2	10	10.8	1	1.1
Omaha-Douglas Co., Nebr.	15	12	80.0	3	20.0	0	0.0
Total - 7 Counties	679	574	84.5	105	15.5	18	2.7

* Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.

Notes:

(1) Cases with form of disease not specified were distributed proportionately for San Juan, Puerto Rico.

(2) Cases with both pulmonary and extrapulmonary disease were included in the pulmonary or extrapulmonary count according to predominant site.

TABLE 18. Extrapulmonary Tuberculosis Cases by Site of Disease: Cities of 250,000 or More Population, 1981

Cities	Total Extra-pulmonary Cases	Site of Extrapulmonary Disease							
		Pleural	Lymphatic	Bone and/ or Joint	Genito-urinary	Miliary	Meningeal	Peritoneal	Other
Austin, Tex.	3	1	0	0	2	0	0	0	0
Baltimore, Md.	51	15	14	1	3	5	2	3	8
Birmingham, Ala.	24	11	2	2	1	4	0	2	2
Boston, Mass.	31	6	7	2	3	7	1	3	2
Buffalo, N.Y.	10	3	2	1	0	3	0	0	1
Charlotte, N.C.	7	1	2	1	1	1	0	0	1
Chicago, Ill.	106	26	18	10	22	10	8	6	6
Cincinnati, Ohio	11	0	2	1	2	4	2	0	0
Cleveland, Ohio	20	7	1	0	4	2	0	0	6
Columbus, Ohio	4	0	2	2	0	0	0	0	0
Dallas, Tex.	32	5	17	1	6	0	2	0	1
Denver, Colo.	11	1	3	3	3	0	0	1	0
Detroit, Mich.	61	20	12	5	7	6	5	3	3
El Paso, Tex.	9	3	0	2	1	0	0	1	2
Fort Worth, Tex.	7	3	2	1	0	0	1	0	0
Honolulu, Hawaii	8	0	2	1	1	1	0	0	3
Houston, Tex.	70	19	17	1	7	10	3	3	10
Jacksonville, Fla.	8	0	0	1	3	3	0	1	0
Kansas City, Mo.	8	3	2	3	0	0	0	0	0
Long Beach, Cal.	4	0	2	1	1	0	0	0	0
Los Angeles, Cal.	165	47	53	6	25	5	8	9	12
Miami, Fla.	61	24	15	5	3	7	4	1	2
Milwaukee, Wisc.	11	3	4	0	2	2	0	0	0
Minneapolis, Minn.	5	2	3	0	0	0	0	0	0
Newark, N.J.	30	6	8	3	3	2	3	2	3
New Orleans, La.	26	9	14	0	0	1	0	2	0
New York, N.Y.	244	41	80	23	34	27	11	12	16
Norfolk, Va.	3	1	0	0	0	1	0	0	1
Oakland, Cal.	7	1	3	0	0	0	0	1	2
Oklahoma City, Okla.	8	0	6	0	2	0	0	0	0
Philadelphia, Pa.	66	16	14	7	9	7	6	2	5
Phoenix, Ariz.	17	2	4	2	1	1	1	2	4
Pittsburgh, Pa.	11	2	1	2	4	1	0	0	1
Portland, Ore.	16	2	4	1	0	3	0	4	2
Sacramento, Cal.	4	2	1	0	0	0	0	1	0
St Louis, Mo.	17	1	6	1	2	4	0	1	2
St Paul, Minn.	4	2	0	0	0	1	0	0	1
San Antonio, Tex.	10	3	4	0	1	0	1	0	1
San Diego, Cal.	29	7	11	2	2	1	2	1	3
San Francisco, Cal.	62	10	27	7	7	6	1	1	3
San Jose, Cal.	13	2	5	0	2	0	1	0	3
Seattle, Wash.	21	6	9	0	4	2	0	0	0
Tampa, Fla.	14	2	2	5	2	1	1	1	0
Toledo, Ohio	4	1	0	1	0	0	1	0	1
Tucson, Ariz.	8	3	3	0	0	0	0	0	2
Tulsa, Okla.	4	0	1	0	3	0	0	0	0
Virginia Beach, Va.	2	0	0	0	0	2	0	0	0
Washington, D.C.	29	10	5	3	1	4	2	3	1
Wichita, Kans.	2	0	2	0	0	0	0	0	0
Total - 49 Cities	1,378	329	392	107	174	134	66	66	110
San Juan, P.R.	15	0	2	2	3	2	2	0	4
Counties*									
Albuquerque-Bernalillo Co., N.M.	16	1	4	5	2	1	0	0	3
Atlanta-Fulton Co., Ga.	29	13	10	2	0	3	0	1	0
Indianapolis-Marion Co., Ind.	9	3	2	0	1	1	0	1	1
Louisville-Jefferson Co., Ky.	12	1	6	3	1	0	0	0	1
Memphis-Shelby Co., Tenn.	26	7	6	2	8	2	1	0	0
Nashville-Davidson Co., Tenn.	10	3	2	1	3	1	0	0	0
Omaha-Douglas Co., Nebr.	3	0	1	0	2	0	0	0	0
Total - 7 Counties	105	28	31	13	17	8	1	2	5

*Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.

TABLE 19. Tuberculosis Cases Found at Time of Death: Cities of 250,000 or More Population, 1981

Cities	Total Cases	Found at Death*	
		Cases	Percent of Total Cases
Austin, Tex.	18	0	0.0
Baltimore, Md.	275	11	4.0
Birmingham, Ala.	78	3	3.8
Boston, Mass.	154	5	3.2
Buffalo, N.Y.	51	0	0.0
Charlotte, N.C.	34	1	2.9
Chicago, Ill.	922	7	0.8
Cincinnati, Ohio	71	3	4.2
Cleveland, Ohio	104	6	5.8
Columbus, Ohio	75	6	8.0
Dallas, Tex.	172	6	3.5
Denver, Colo.	61	1	1.6
Detroit, Mich.	341	12	3.5
El Paso, Tex.	73	6	8.2
Fort Worth, Tex.	80	5	6.3
Honolulu, Hawaii	100	2	2.0
Houston, Tex.	567	23	4.1
Jacksonville, Fla.	96	5	5.2
Kansas City, Mo.	56	4	7.1
Long Beach, Cal.	80	0	0.0
Los Angeles, Cal.	967	..	..
Miami, Fla.	346	13	3.8
Milwaukee, Wisc.	55	3	5.5
Minneapolis, Minn.	43	1	2.3
Newark, N.J.	135	2	1.5
New Orleans, La.	139	7	5.0
New York, N.Y.	1,582	61	3.9
Norfolk, Va.	50	0	0.0
Oakland, Cal.	109	..	..
Oklahoma City, Okla.	73	3	4.1
Philadelphia, Pa.	325	41	12.6
Phoenix, Ariz.	100	7	7.0
Pittsburgh, Pa.	63	7	11.1
Portland, Ore.	87	3	3.4
Sacramento, Cal.	44	..	..
St Louis, Mo.	77	6	7.8
St Paul, Minn.	38	0	0.0
San Antonio, Tex.	123	0	0.0
San Diego, Cal.	186	5	2.7
San Francisco, Cal.	383	26	6.8
San Jose, Cal.	136	..	..
Seattle, Wash.	108	10	9.3
Tampa, Fla.	78	6	7.7
Toledo, Ohio	19	2	10.5
Tucson, Ariz.	49	4	8.2
Tulsa, Okla.	44	2	4.5
Virginia Beach, Va.	17	0	0.0
Washington, D.C.	239	17	7.1
Wichita, Kans.	33	2	6.1
Total - 49 Cities	9,056	334	4.3
San Juan, P.R.	164	13	7.9
Counties†			
Albuquerque-Bernalillo Co., N.M.	35	2	5.7
Atlanta-Fulton Co., Ga.	234	19	8.1
Indianapolis-Marion Co., Ind.	86	1	1.2
Louisville-Jefferson Co., Ky.	107	11	10.3
Memphis-Shelby Co., Tenn.	109	1	0.9
Nashville-Davidson Co., Tenn.	93	0	0.0
Omaha-Douglas Co., Nebr.	15	0	0.0
Total - 7 Counties	679	34	5.0

* For 45 reporting cities and 7 counties.
† Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.
(..) Not available.

TABLE 20. Tuberculosis Cases with Disease Again: Cities of 250,000 or More Population, 1981

Cities	Total Cases	Disease Again*	
		Cases	Percent of Total Cases
Austin, Tex.	18	1	5.6
Baltimore, Md.	275	31	11.3
Birmingham, Ala.	78	4	5.1
Boston, Mass.	154	6	3.9
Buffalo, N.Y.	51	4	7.8
Charlotte, N.C.	34	3	8.8
Chicago, Ill.	922	77	8.4
Cincinnati, Ohio	71	1	1.4
Cleveland, Ohio	104	2	1.9
Columbus, Ohio	75	6	8.0
Dallas, Tex.	172	4	2.3
Denver, Colo.	61	1	1.6
Detroit, Mich.	341	36	10.6
El Paso, Tex.	73	2	2.7
Fort Worth, Tex.	80	2	2.5
Honolulu, Hawaii	100	1	1.0
Houston, Tex.	567	15	2.6
Jacksonville, Fla.	96	9	9.4
Kansas City, Mo.	56	5	8.9
Long Beach, Cal.	80	0	0.0
Los Angeles, Cal.	967	..	..
Miami, Fla.	346	23	6.6
Milwaukee, Wisc.	55	9	16.4
Minneapolis, Minn.	43	5	11.6
Newark, N.J.	135	8	5.9
New Orleans, La.	139	1	0.7
New York, N.Y.	1,582	121	7.6
Norfolk, Va.	50	..	..
Oakland, Cal.	109	..	..
Oklahoma City, Okla.	73	2	2.7
Philadelphia, Pa.	325	34	10.5
Phoenix, Ariz.	100	13	13.0
Pittsburgh, Pa.	63	7	11.1
Portland, Ore.	87	11	12.6
Sacramento, Cal.	44	..	..
St Louis, Mo.	77	6	7.8
St Paul, Minn.	38	3	7.9
San Antonio, Tex.	123	7	5.7
San Diego, Cal.	186	0	0.0
San Francisco, Cal.	383	19	5.0
San Jose, Cal.	136	..	..
Seattle, Wash.	108	14	13.0
Tampa, Fla.	78	10	12.8
Toledo, Ohio	19	0	0.0
Tucson, Ariz.	49	3	6.1
Tulsa, Okla.	44	1	2.3
Virginia Beach, Va.	17	..	..
Washington, D.C.	239	25	10.5
Wichita, Kans.	33	1	3.0
Total - 49 Cities	9,056	533	6.9
San Juan, P.R.	164	25	15.2
Counties†			
Albuquerque-Bernalillo Co., N.M.	35	1	2.9
Atlanta-Fulton Co., Ga.	234	20	8.5
Indianapolis-Marion Co., Ind.	86	3	3.5
Louisville-Jefferson Co., Ky.	107	14	13.1
Memphis-Shelby Co., Tenn.	109	7	6.4
Nashville-Davidson Co., Tenn.	93	4	4.3
Omaha-Douglas Co., Nebr.	15	0	0.0
Total - 7 Counties	679	49	7.2

* For 43 reporting cities and 7 counties.
† Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.
(..) Not available.

TABLE 21. Tuberculosis Cases by Racial Designation: Cities of 250,000 or More Population, 1981

Cities	Total Cases	White	Black	American Indian or Alaskan Native	Asian or Pacific Islander	Not Stated
Austin, Tex.	18	12	5	0	1	0
Baltimore, Md.	275	65	196	0	14	0
Birmingham, Ala.	78	13	65	0	0	0
Boston, Mass.	154	77	45	1	28	3
Buffalo, N.Y.*	51	..	..	..	..	51
Charlotte, N.C.	34	6	27	0	1	0
Chicago, Ill.	922	364	471	5	72	10
Cincinnati, Ohio	71	27	39	0	5	0
Cleveland, Ohio	104	34	70	0	0	0
Columbus, Ohio	75	40	28	0	7	0
Dallas, Tex.	172	76	71	3	22	0
Denver, Colo.	61	40	6	2	13	0
Detroit, Mich.	341	85	252	0	4	0
El Paso, Tex.	73	68	0	0	5	0
Fort Worth, Tex.	80	48	28	0	4	0
Honolulu, Hawaii	100	1	1	0	98	0
Houston, Tex.	567	300	183	0	84	0
Jacksonville, Fla.	96	24	70	0	2	0
Kansas City, Mo.	58	34	20	0	2	0
Long Beach, Cal.	80	36	5	0	39	0
Los Angeles, Cal.	967	574	175	4	183	31
Miami, Fla.	346	99	246	0	1	0
Milwaukee, Wisc.	55	30	17	1	7	0
Minneapolis, Minn.	43	25	3	1	14	0
Newark, N.J.	135	33	100	0	2	0
New Orleans, La.	139	63	73	0	3	0
New York, N.Y.	1,582	726	737	1	118	0
Norfolk, Va.	50	10	36	0	4	0
Oakland, Cal.	109	26	25	0	52	6
Oklahoma City, Okla.	73	40	11	10	12	0
Philadelphia, Pa.	325	82	203	0	40	0
Phoenix, Ariz.	100	74	11	11	4	0
Pittsburgh, Pa.	63	34	29	0	0	0
Portland, Ore.	87	46	9	1	31	0
Sacramento, Cal.	44	18	5	3	17	1
St Louis, Mo.	77	36	38	0	3	0
St Paul, Minn.	38	7	1	2	28	0
San Antonio, Tex.	123	109	6	3	5	0
San Diego, Cal.	186	99	3	1	83	0
San Francisco, Cal.	383	89	50	4	240	0
San Jose, Cal.	136	68	4	0	61	3
Seattle, Wash.	108	42	11	9	46	0
Tampa, Fla.	78	37	40	0	1	0
Toledo, Ohio	19	11	8	0	0	0
Tucson, Ariz.	49	42	1	4	2	0
Tulsa, Okla.	44	31	8	0	5	0
Virginia Beach, Va.	17	3	9	0	5	0
Washington, D.C.	239	21	214	0	4	0
Wichita, Kans.	33	14	1	0	18	0
Total - 49 Cities	9,056	3,839	3,656	66	1,390	105
San Juan, P.R.	164	42	22	..	2	98
Counties†						
Albuquerque-Bernalillo Co., N.M.	35	25	1	4	5	0
Atlanta-Fulton Co., Ga.	234	36	186	0	11	1
Indianapolis-Marion Co., Ind.	86	34	45	0	4	3
Louisville-Jefferson Co., Ky.	107	70	33	0	4	0
Memphis-Shelby Co., Tenn.	109	32	76	0	1	0
Nashville-Davidson Co., Tenn.	93	53	36	0	4	0
Omaha-Douglas Co., Nebr.	15	7	5	1	2	0
Total - 7 Counties	679	257	382	5	31	4

* Cases reported for Buffalo, New York were not identified by race.

† Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.

(..) Not available.

TABLE 22. Tuberculosis Cases by Race and Ethnicity: Cities of 250,000 or More Population, 1981

Cities	Total Cases	Race						Ethnicity†			
		Total Race Stated	White		Other		Race Not Stated	Hispanic		Not Hispanic	
			Number	Percent	Number	Percent		Number	Percent	Number	Percent
Austin, Tex.	18	18	12	66.7	6	33.3	0	10	55.6	8	44.4
Baltimore, Md.	275	275	65	23.6	210	76.4	0	4	1.5	271	98.5
Birmingham, Ala.	78	78	13	16.7	65	83.3	0	0	0.0	78	100.0
Boston, Mass.	154	151	77	51.0	74	49.0	3	10	6.5	144	93.5
Buffalo, N.Y.	51	..	..	..	..	..	51	..	..	..	..
Charlotte, N.C.	34	34	6	17.6	28	82.4	0	0	0.0	34	100.0
Chicago, Ill.	922	912	364	39.9	548	60.1	10	133	14.4	789	85.6
Cincinnati, Ohio	71	71	27	38.0	44	62.0	0	0	0.0	71	100.0
Cleveland, Ohio	104	104	34	32.7	70	67.3	0	1	1.0	103	99.0
Columbus, Ohio	75	75	40	53.3	35	46.7	0	1	1.3	74	98.7
Dallas, Tex.	172	172	76	44.2	96	55.8	0	41	23.8	131	76.2
Denver, Colo.	61	61	40	65.6	21	34.4	0	22	36.1	39	63.9
Detroit, Mich.	341	341	85	24.9	256	75.1	0	6	1.8	335	98.2
El Paso, Tex.	73	73	68	93.2	5	6.8	0	60	82.2	13	17.8
Fort Worth, Tex.	80	80	48	60.0	32	40.0	0	15	18.8	65	81.3
Honolulu, Hawaii	100	100	1	1.0	99	99.0	0	0	0.0	100	100.0
Houston, Tex.	567	567	300	52.9	267	47.1	0	132	23.3	435	76.7
Jacksonville, Fla.	96	96	24	25.0	72	75.0	0	1	1.0	95	99.0
Kansas City, Mo.	56	56	34	60.7	22	39.3	0	6	10.7	50	89.3
Long Beach, Cal.	80	80	36	45.0	44	55.0	0	15	18.8	65	81.3
Los Angeles, Cal.	967	936	574	61.3	362	38.7	31	404	41.8	563	58.2
Miami, Fla.	346	346	99	28.6	247	71.4	0	69	19.9	277	80.1
Milwaukee, Wisc.	55	55	30	54.5	25	45.5	0	7	12.7	48	87.3
Minneapolis, Minn.	43	43	25	58.1	18	41.9	0	1	2.3	42	97.7
Newark, N.J.	135	135	33	24.4	102	75.6	0	16	11.9	119	88.1
New Orleans, La.	139	139	63	45.3	76	54.7	0	3	2.2	136	97.8
New York, N.Y.	1,582	1,582	726	45.9	856	54.1	0	306	19.3	1,276	80.7
Norfolk, Va.	50	50	10	20.0	40	80.0	0	..	..	..	..
Oakland, Cal.	109	103	26	25.2	77	74.8	6	13	13.8	94	86.2
Oklahoma City, Okla.	73	73	40	54.8	33	45.2	0	4	5.5	69	94.5
Philadelphia, Pa.	325	325	82	25.2	243	74.8	0	9	2.8	316	97.2
Phoenix, Ariz.	100	100	74	74.0	26	26.0	0	28	28.0	72	72.0
Pittsburgh, Pa.	63	63	34	54.0	29	46.0	0	0	0.0	63	100.0
Portland, Ore.	87	87	46	52.9	41	47.1	0	5	5.7	82	94.3
Sacramento, Cal.	44	43	18	41.9	25	58.1	1	7	15.9	37	84.1
St Louis, Mo.	77	77	36	46.8	41	53.2	0	0	0.0	77	100.0
St Paul, Minn.	38	38	7	18.4	31	81.6	0	0	0.0	38	100.0
San Antonio, Tex.	123	123	109	88.6	14	11.4	0	71	57.7	52	42.3
San Diego, Cal.	186	186	99	53.2	87	46.8	0	57	30.6	129	69.4
San Francisco, Cal.	383	383	89	23.2	294	76.8	0	26	6.8	357	93.2
San Jose, Cal.	136	133	68	51.1	65	48.9	3	39	28.7	97	71.3
Seattle, Wash.	108	108	42	38.9	66	61.1	0	1	0.9	107	99.1
Tampa, Fla.	78	78	37	47.4	41	52.6	0	8	10.3	70	89.7
Toledo, Ohio	19	19	11	57.9	8	42.1	0	0	0.0	19	100.0
Tucson, Ariz.	49	49	42	85.7	7	14.3	0	16	32.7	33	67.3
Tulsa, Okla.	44	44	31	70.5	13	29.5	0	0	0.0	44	100.0
Virginia Beach, Va.	17	17	3	17.6	14	82.4	0	..	..	..	..
Washington, D.C.	239	239	21	8.8	218	91.2	0	2	0.8	237	99.2
Wichita, Kans.	33	33	14	42.4	19	57.6	0	6	18.2	27	81.8
Total - 49 Cities	9,056	8,951	3,839	42.9	5,112	57.1	105	1,557	17.4	7,381	82.6
San Juan, P.R.	164	66	42	63.6	24	36.4	98	160	97.6	4	2.4
Counties‡											
Albuquerque-Bernalillo Co., N.M.	35	35	25	71.4	10	28.6	0	16	45.7	19	54.3
Atlanta-Fulton Co., Ga.	234	233	36	15.5	197	84.5	1	1	0.4	233	99.6
Indianapolis-Marion Co., Ind.	86	83	34	41.0	49	59.0	3	0	0.0	86	100.0
Louisville-Jefferson Co., Ky.	107	107	70	65.4	37	34.6	0	0	0.0	107	100.0
Memphis-Shelby Co., Tenn.	109	109	32	29.4	77	70.6	0	0	0.0	109	100.0
Nashville-Davidson Co., Tenn.	93	93	53	57.0	40	43.0	0	0	0.0	93	100.0
Omaha-Douglas Co., Nebr.	15	15	7	46.7	8	53.3	0	0	0.0	15	100.0
Total - 7 Counties	679	675	257	38.1	418	61.9	4	17	2.5	662	97.5

* For 48 reporting cities and 7 counties.
† For 46 reporting cities and 7 counties.
‡ Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.
(..) Not available.

TABLE 23. Tuberculosis Cases by Race and Sex: Cities of 250,000 or More Population, 1981

Cities	Total Cases	White			Other			Not Stated
		Total	Male	Female	Total	Male	Female	
Austin, Tex.	18	12	7	5	6	3	3	0
Baltimore, Md.	275	65	43	22	210	127	83	0
Birmingham, Ala.	78	13	8	5	65	44	21	0
Boston, Mass.	154	77	58	19	74	52	22	3
Buffalo, N.Y.*	51	..	..	..	..	..	..	51
Charlotte, N.C.	34	6	4	2	28	14	14	0
Chicago, Ill.	922	364	246	118	548	370	178	10
Cincinnati, Ohio	71	27	18	9	44	29	15	0
Cleveland, Ohio	104	34	20	14	70	42	28	0
Columbus, Ohio	75	40	25	15	35	24	11	0
Dallas, Tex.	172	76	48	28	96	66	30	0
Denver, Colo.	61	40	25	15	21	14	7	0
Detroit, Mich.	341	85	53	32	256	159	97	0
El Paso, Tex.	73	68	43	25	5	4	1	0
Fort Worth, Tex.	80	48	38	10	32	20	12	0
Honolulu, Hawaii	100	1	1	0	99	60	39	0
Houston, Tex.	567	300	192	108	267	181	86	0
Jacksonville, Fla.	96	24	18	6	72	53	19	0
Kansas City, Mo.	56	34	19	15	22	13	9	0
Long Beach, Cal.	80	36	20	16	44	28	16	0
Los Angeles, Cal.	967	574	373	201	362	235	127	31
Miami, Fla.	346	99	78	21	247	186	61	0
Milwaukee, Wisc.	55	30	16	14	25	16	9	0
Minneapolis, Minn.	43	25	17	8	18	10	8	0
Newark, N.J.	135	33	27	6	102	66	36	0
New Orleans, La.	139	63	56	7	76	57	19	0
New York, N.Y.	1,582	726	463	263	856	563	293	0
Norfolk, Va.	50	10	7	3	40	24	16	0
Oakland, Cal.	109	26	21	5	77	52	25	6
Oklahoma City, Okla.	73	40	30	10	33	17	16	0
Philadelphia, Pa.	325	82	53	29	243	143	100	0
Phoenix, Ariz.	100	74	59	15	26	23	3	0
Pittsburgh, Pa.	63	34	26	8	29	19	10	0
Portland, Ore.	87	46	41	5	41	27	14	0
Sacramento, Cal.	44	18	17	1	25	15	10	1
St Louis, Mo.	77	36	16	20	41	26	15	0
St Paul, Minn.	38	7	5	2	31	23	8	0
San Antonio, Tex.	123	109	73	36	14	8	6	0
San Diego, Cal.	186	99	62	37	87	49	38	0
San Francisco, Cal.	383	89	58	31	294	197	97	0
San Jose, Cal.	136	68	44	24	65	42	23	3
Seattle, Wash.	108	42	31	11	66	37	29	0
Tampa, Fla.	78	37	20	17	41	29	12	0
Toledo, Ohio	19	11	8	3	8	7	1	0
Tucson, Ariz.	49	42	25	17	7	5	2	0
Tulsa, Okla.	44	31	18	13	13	8	5	0
Virginia Beach, Va.	17	3	2	1	14	10	4	0
Washington, D.C.	239	21	15	6	218	176	42	0
Wichita, Kans.	33	14	9	5	19	15	4	0
Total - 49 Cities	9,056	3,839	2,556	1,283	5,112	3,388	1,724	105
San Juan, P.R.	164	42	32	10	24	20	4	98
Counties†								
Albuquerque-Bernalillo Co., N.M.	35	25	10	15	10	6	4	0
Atlanta-Fulton Co., Ga.	234	36	30	6	197	151	46	1
Indianapolis-Marion Co., Ind.	86	34	14	20	49	31	18	3
Louisville-Jefferson Co., Ky.	107	70	48	22	37	19	18	0
Memphis-Shelby Co., Tenn.	109	32	22	10	77	42	35	0
Nashville-Davidson Co., Tenn.	93	53	34	19	40	28	12	0
Omaha-Douglas Co., Nebr.	15	7	4	3	8	6	2	0
Total - 7 Counties	679	257	162	95	418	283	135	4

* Cases reported for Buffalo, New York were not identified by race and sex.
† Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.
(..) Not available.

TABLE 24. Tuberculosis Cases by Age: Cities of 250,000 or More Population, 1981

Cities	Total Cases	Under 5	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Age Not Stated
Austin, Tex.	18	1	0	0	0	1	4	5	3	1	3	0
Baltimore, Md.	275	11	2	3	4	14	27	40	35	60	79	0
Birmingham, Ala.	78	1	0	0	1	2	6	13	13	12	30	0
Boston, Mass.	154	3	5	0	5	15	26	19	23	19	39	0
Buffalo, N.Y.	51	2	0	0	2	2	5	6	3	10	21	0
Charlotte, N.C.	34	0	0	2	3	2	7	6	5	2	7	0
Chicago, Ill.	922	25	8	10	36	57	173	160	147	151	149	6
Cincinnati, Ohio	71	1	0	0	1	1	4	8	14	20	22	0
Cleveland, Ohio	104	3	1	0	2	3	9	13	16	19	38	0
Columbus, Ohio	75	1	1	1	2	2	9	10	16	10	23	0
Dallas, Tex.	172	4	11	5	4	9	36	26	31	16	30	0
Denver, Colo.	61	5	3	1	0	6	9	10	7	9	11	0
Detroit, Mich.	341	10	9	1	8	23	66	45	46	53	80	0
El Paso, Tex.	73	0	2	2	2	6	10	6	9	13	23	0
Fort Worth, Tex.	80	2	0	0	1	5	9	13	13	20	17	0
Honolulu, Hawaii	100	1	2	0	6	11	23	13	12	16	16	0
Houston, Tex.	567	30	10	10	19	56	125	101	82	55	79	0
Jacksonville, Fla.	96	2	0	1	3	2	12	19	19	16	22	0
Kansas City, Mo.	56	2	0	0	1	2	6	8	11	13	13	0
Long Beach, Cal.	80	2	4	4	3	7	19	12	9	6	14	0
Los Angeles, Cal.	967	50	12	17	34	98	213	138	128	115	160	2
Miami, Fla.	346	7	0	1	17	59	85	57	39	39	39	3
Milwaukee, Wisc.	55	4	1	0	1	3	8	5	5	13	15	0
Minneapolis, Minn.	43	0	0	0	4	9	7	4	3	6	10	0
Newark, N.J.	135	5	1	1	4	8	29	29	21	17	20	0
New Orleans, La.	139	10	2	1	3	10	21	21	30	26	14	1
New York, N.Y.	1,582	34	16	16	42	93	287	277	260	231	315	11
Norfolk, Va.	50	3	..	..	..	..	..	..	..	..	17	30
Oakland, Cal.	109	2	1	1	4	9	19	10	21	12	29	1
Oklahoma City, Okla.	73	5	0	0	4	8	10	9	11	9	17	0
Philadelphia, Pa.	325	10	2	7	5	13	52	39	56	61	80	0
Phoenix, Ariz.	100	2	1	0	0	7	15	10	22	13	30	0
Pittsburgh, Pa.	63	0	1	0	0	2	11	5	7	9	28	0
Portland, Ore.	87	1	1	1	2	11	7	12	21	18	13	0
Sacramento, Cal.	44	4	0	0	2	4	8	5	6	7	8	0
St Louis, Mo.	77	1	3	0	1	4	4	5	13	15	31	0
St Paul, Minn.	38	1	0	2	0	4	9	5	3	8	6	0
San Antonio, Tex.	123	6	0	0	2	3	17	12	20	32	31	0
San Diego, Cal.	186	10	4	4	8	21	46	22	24	24	23	0
San Francisco, Cal.	383	7	17	4	13	29	69	51	49	59	85	0
San Jose, Cal.	136	7	4	2	9	13	29	16	13	14	29	0
Seattle, Wash.	108	0	3	1	3	7	15	16	17	22	24	0
Tampa, Fla.	78	2	6	1	1	4	9	16	13	17	9	0
Toledo, Ohio	19	0	0	0	0	1	0	3	2	6	7	0
Tucson, Ariz.	49	2	0	1	0	1	4	9	7	5	20	0
Tulsa, Okla.	44	1	0	0	0	2	2	9	4	7	19	0
Virginia Beach, Va.	17	0	..	..	..	..	..	..	..	..	6	11
Washington, D.C.	239	2	1	2	3	7	32	38	44	54	56	0
Wichita, Kans.	33	1	1	0	1	6	9	3	2	5	5	0
Total - 49 Cities	9,056	283	135	102	266	662	1,602	1,359	1,355	1,365	1,862	65
San Juan, P.R.	164	1	0	2	3	7	13	19	18	32	36	33
Counties*												
Albuquerque-Bernalillo Co., N.M.	35	0	0	0	0	0	6	4	7	6	12	0
Atlanta-Fulton Co., Ga.	234	6	1	2	4	11	54	48	46	33	27	2
Indianapolis-Marion Co., Ind.	86	6	1	1	1	5	10	7	12	12	31	0
Louisville-Jefferson Co., Ky.	107	3	2	1	1	1	13	11	12	15	48	0
Memphis-Shelby Co., Tenn.	109	0	0	0	3	8	11	17	9	24	37	0
Nashville-Davidson Co., Tenn.	93	2	0	2	0	4	7	9	14	17	38	0
Omaha-Douglas Co., Nebr.	15	0	0	0	0	1	3	1	1	5	4	0
Total - 7 Counties	679	17	4	6	9	30	104	97	101	112	197	2

* Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.
(..) Not available.

TABLE 25. Tuberculosis Cases among Hispanics by Sex: Cities of 250,000 or More Population, 1981

Cities	Total Cases	Male		Female	
		Number	Percent	Number	Percent
Austin, Tex.	10	7	70.0	3	30.0
Baltimore, Md.	4	1	25.0	3	75.0
Birmingham, Ala.	0	0	0.0	0	0.0
Boston, Mass.	10	7	70.0	3	30.0
Buffalo, N.Y.	..	..	..	..	..
Charlotte, N.C.	0	0	0.0	0	0.0
Chicago, Ill.	133	81	60.9	52	39.1
Cincinnati, Ohio	0	0	0.0	0	0.0
Cleveland, Ohio	1	1	100.0	0	0.0
Columbus, Ohio	1	1	100.0	0	0.0
Dallas, Tex.	41	24	58.5	17	41.5
Denver, Colo.	22	12	54.5	10	45.5
Detroit, Mich.	6	5	83.3	1	16.7
El Paso, Tex.	60	35	58.3	25	41.7
Fort Worth, Tex.	15	11	73.3	4	26.7
Honolulu, Hawaii	0	0	0.0	0	0.0
Houston, Tex.	132	80	60.6	52	39.4
Jacksonville, Fla.	1	1	100.0	0	0.0
Kansas City, Mo.	6	3	50.0	3	50.0
Long Beach, Cal.	15	7	46.7	8	53.3
Los Angeles, Cal.	404	248	61.4	156	38.6
Miami, Fla.	69	54	78.3	15	21.7
Milwaukee, Wisc.	7	4	57.1	3	42.9
Minneapolis, Minn.	1	0	0.0	1	100.0
Newark, N.J.	16	13	81.3	3	18.8
New Orleans, La.	3	3	100.0	0	0.0
New York, N.Y.	306	178	58.2	128	41.8
Norfolk, Va.	..	..	..	..	..
Oakland, Cal.	15	12	80.0	3	20.0
Oklahoma City, Okla.	4	2	50.0	2	50.0
Philadelphia, Pa.	9	8	88.9	1	11.1
Phoenix, Ariz.	28	22	78.6	6	21.4
Pittsburgh, Pa.	0	0	0.0	0	0.0
Portland, Ore.	5	5	100.0	0	0.0
Sacramento, Cal.	7	6	85.7	1	14.3
St Louis, Mo.	0	0	0.0	0	0.0
St Paul, Minn.	0	0	0.0	0	0.0
San Antonio, Tex.	71	45	63.4	26	36.6
San Diego, Cal.	57	34	59.6	23	40.4
San Francisco, Cal.	26	13	50.0	13	50.0
San Jose, Cal.	39	24	61.5	15	38.5
Seattle, Wash.	1	1	100.0	0	0.0
Tampa, Fla.	8	3	37.5	5	62.5
Toledo, Ohio	0	0	0.0	0	0.0
Tucson, Ariz.	16	11	68.8	5	31.3
Tulsa, Okla.	0	0	0.0	0	0.0
Virginia Beach, Va.	..	..	..	..	..
Washington, D.C.	2	1	50.0	1	50.0
Wichita, Kans.	6	2	33.3	4	66.7
Total - 49 Cities*	1,557	965	62.0	592	38.0
San Juan, P.R.	160	119	74.4	41	25.6
Counties†					
Albuquerque-Bernalillo Co., N.M.	16	7	43.8	9	56.3
Atlanta-Fulton Co., Ga.	1	1	100.0	0	0.0
Indianapolis-Marion Co., Ind.	0	0	0.0	0	0.0
Louisville-Jefferson Co., Ky.	0	0	0.0	0	0.0
Memphis-Shelby Co., Tenn.	0	0	0.0	0	0.0
Nashville-Davidson Co., Tenn.	0	0	0.0	0	0.0
Omaha-Douglas Co., Nebr.	0	0	0.0	0	0.0
Total - 7 Counties	17	8	47.1	9	52.9

* Hispanic data available for 46 cities.
† Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.
(..) Not available.

TABLE 26. Tuberculosis Cases among Hispanics by Age: Cities of 250,000 or More Population, 1981

Cities	Total Cases	Under 5	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Age Not Stated
Austin, Tex.	10	1	0	0	0	1	3	1	1	0	3	0
Baltimore, Md.	4	1	0	0	0	1	1	0	0	1	0	0
Birmingham, Ala.	0	0	0	0	0	0	0	0	0	0	0	0
Boston, Mass.	10	0	0	0	1	1	1	4	1	1	1	0
Buffalo, N.Y.	..	..	..	..	..	..	..	..	..	..	..	..
Charlotte, N.C.	0	0	0	0	0	0	0	0	0	0	0	0
Chicago, Ill.	133	4	3	2	6	12	37	26	20	12	10	1
Cincinnati, Ohio	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland, Ohio	1	0	0	0	0	0	0	0	1	0	0	0
Columbus, Ohio	1	0	0	0	0	1	0	0	0	0	0	0
Dallas, Tex.	41	2	3	2	1	4	11	5	6	5	2	0
Denver, Colo.	22	4	1	0	0	2	2	6	1	4	2	0
Detroit, Mich.	6	1	0	0	0	0	2	0	0	1	2	0
El Paso, Tex.	60	0	2	2	2	6	8	2	8	11	19	0
Fort Worth, Tex.	15	0	0	0	1	2	1	4	3	1	3	0
Honolulu, Hawaii	0	0	0	0	0	0	0	0	0	0	0	0
Houston, Tex.	132	12	6	3	4	26	38	15	13	7	8	0
Jacksonville, Fla.	1	0	0	0	0	0	0	0	0	0	1	0
Kansas City, Mo.	6	1	0	0	0	0	1	2	1	1	0	0
Long Beach, Cal.	15	0	1	0	2	2	3	4	0	2	1	0
Los Angeles, Cal.	404	40	9	9	19	60	103	62	41	26	33	2
Miami, Fla.	69	1	0	0	2	6	10	8	12	12	17	1
Milwaukee, Wisc.	7	1	0	0	0	0	2	1	1	2	0	0
Minneapolis, Minn.	1	0	0	0	1	0	0	0	0	0	0	0
Newark, N.J.	16	2	0	0	0	1	4	4	2	2	1	0
New Orleans, La.	3	0	0	0	0	1	0	0	2	0	0	0
New York, N.Y.	306	9	4	3	8	25	65	62	32	45	30	3
Norfolk, Va.	..	..	..	..	..	..	..	..	..	..	..	..
Oakland, Cal.	15	1	0	0	1	5	4	1	0	1	2	0
Oklahoma City, Okla.	4	0	0	0	0	3	0	0	0	1	0	0
Philadelphia, Pa.	9	0	0	0	0	2	2	2	2	0	1	0
Phoenix, Ariz.	28	1	1	0	0	5	4	4	5	2	6	0
Pittsburgh, Pa.	0	0	0	0	0	0	0	0	0	0	0	0
Portland, Ore.	5	0	0	0	0	1	1	0	1	2	0	0
Sacramento, Cal.	7	0	0	0	0	1	2	1	0	1	2	0
St Louis, Mo.	0	0	0	0	0	0	0	0	0	0	0	0
St Paul, Minn.	0	0	0	0	0	0	0	0	0	0	0	0
San Antonio, Tex.	71	5	0	0	1	3	9	4	10	21	18	0
San Diego, Cal.	57	5	2	1	4	7	14	9	5	7	3	0
San Francisco, Cal.	26	1	3	0	2	0	4	4	6	1	5	0
San Jose, Cal.	39	4	1	0	4	4	7	6	2	4	7	0
Seattle, Wash.	1	0	0	0	0	0	0	0	1	0	0	0
Tampa, Fla.	8	1	3	0	0	0	0	1	1	2	0	0
Toledo, Ohio	0	0	0	0	0	0	0	0	0	0	0	0
Tucson, Ariz.	16	1	0	0	0	0	4	1	4	1	5	0
Tulsa, Okla.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Beach, Va.	..	..	..	..	..	..	..	..	..	..	..	..
Washington, D.C.	2	0	0	1	0	0	0	0	1	0	0	0
Wichita, Kans.	6	0	0	0	0	3	2	0	0	1	0	0
Total - 49 Cities*	1,557	98	39	23	59	185	345	239	203	177	182	7
San Juan, P.R.	160	1	0	2	3	7	13	19	17	31	35	32
Counties†												
Albuquerque-Bernalillo Co., N.M.	16	0	0	0	0	0	1	2	3	5	5	0
Atlanta-Fulton Co., Ga.	1	0	0	0	0	0	1	0	0	0	0	0
Indianapolis-Marion Co., Ind.	0	0	0	0	0	0	0	0	0	0	0	0
Louisville-Jefferson Co., Ky.	0	0	0	0	0	0	0	0	0	0	0	0
Memphis-Shelby Co., Tenn.	0	0	0	0	0	0	0	0	0	0	0	0
Nashville-Davidson Co., Tenn.	0	0	0	0	0	0	0	0	0	0	0	0
Omaha-Douglas Co., Nebr.	0	0	0	0	0	0	0	0	0	0	0	0
Total - 7 Counties	17	0	0	0	0	0	2	2	3	5	5	0

* Hispanic data available for 46 cities.
† Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.
(..) Not available.

TABLE 27. Pulmonary Tuberculosis Cases by Bacteriologic Status: Cities of 250,000 or More Population, 1981

Cities	Total Pulmonary Cases	Cases with Bacteriologic Results								Cases with Bacteriology Not Known	
		Total		Culture Positive		Smear Only Positive		Negative			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Austin, Tex.	15	14	93.3	12	85.7	2	14.3	0	0.0	1	6.7
Baltimore, Md.	224	215	96.0	136	63.3	15	7.0	64	29.8	9	4.0
Birmingham, Ala.	54	53	98.1	52	98.1	0	0.0	1	1.9	1	1.9
Boston, Mass.	123	96	78.0	94	97.9	2	2.1	0	0.0	27	22.0
Buffalo, N.Y.	41	39	95.1	25	64.1	12	30.8	2	5.1	2	4.9
Charlotte, N.C.	27	27	100.0	23	85.2	1	3.7	3	11.1	0	0.0
Chicago, Ill.	816	768	93.9	451	58.9	232	30.3	83	10.8	50	6.1
Cincinnati, Ohio	60	58	96.7	49	84.5	1	1.7	8	13.8	2	3.3
Cleveland, Ohio	84	81	96.4	71	87.7	1	1.2	9	11.1	3	3.6
Columbus, Ohio	71	70	98.6	63	90.0	2	2.9	5	7.1	1	1.4
Dallas, Tex.	140	135	96.4	104	77.0	4	3.0	27	20.0	5	3.6
Denver, Colo.	50	45	90.0	35	77.8	0	0.0	10	22.2	5	10.0
Detroit, Mich.	280	275	98.2	162	58.9	76	27.6	37	13.5	5	1.8
El Paso, Tex.	64	61	95.3	51	83.6	1	1.6	9	14.8	3	4.7
Fort Worth, Tex.	73	73	100.0	56	76.7	4	5.5	13	17.8	0	0.0
Honolulu, Hawaii	92	89	96.7	47	52.8	1	1.1	41	46.1	3	3.3
Houston, Tex.	497	473	95.2	382	80.8	10	2.1	81	17.1	24	4.8
Jacksonville, Fla.	88	84	95.5	77	91.7	2	2.4	5	6.0	4	4.5
Kansas City, Mo.	48	47	97.9	44	93.6	0	0.0	3	6.4	1	2.1
Long Beach, Cal.	76	71	93.4	46	64.8	3	4.2	22	31.0	5	6.6
Los Angeles, Cal.	802	738	92.0	557	75.5	74	10.0	107	14.5	64	8.0
Miami, Fla.	285	281	98.6	214	76.2	47	16.7	20	7.1	4	1.4
Milwaukee, Wisc.	44	41	93.2	30	73.2	3	7.3	8	19.5	3	6.8
Minneapolis, Minn.	38	37	97.4	21	56.8	0	0.0	16	43.2	1	2.6
Newark, N.J.	105	100	95.2	69	69.0	3	3.0	28	28.0	5	4.8
New Orleans, La.	113	113	100.0	107	94.7	0	0.0	6	5.3	0	0.0
New York, N.Y.	1,338	1,280	95.7	1,257	98.2	11	0.9	12	0.9	58	4.3
Norfolk, Va.	47	44	93.6	41	93.2	0	0.0	3	6.8	3	6.4
Oakland, Cal.	102	91	89.2	46	50.5	31	34.1	14	15.4	11	10.8
Oklahoma City, Okla.	65	63	96.9	51	81.0	1	1.6	11	17.5	2	3.1
Philadelphia, Pa.	259	250	96.5	209	83.6	11	4.4	30	12.0	9	3.5
Phoenix, Ariz.	83	83	100.0	73	88.0	5	6.0	5	6.0	0	0.0
Pittsburgh, Pa.	52	52	100.0	50	96.2	0	0.0	2	3.8	0	0.0
Portland, Ore.	71	70	98.6	57	81.4	1	1.4	12	17.1	1	1.4
Sacramento, Cal.	40	36	90.0	32	88.9	1	2.8	3	8.3	4	10.0
St Louis, Mo.	60	59	98.3	57	96.6	0	0.0	2	3.4	1	1.7
St Paul, Minn.	34	32	94.1	15	46.9	1	3.1	16	50.0	2	5.9
San Antonio, Tex.	113	110	97.3	103	93.6	1	0.9	6	5.5	3	2.7
San Diego, Cal.	157	145	92.4	42	29.0	56	38.6	47	32.4	12	7.6
San Francisco, Cal.	321	283	88.2	97	34.3	85	30.0	101	35.7	38	11.8
San Jose, Cal.	123	113	91.9	78	69.0	3	2.7	32	28.3	10	8.1
Seattle, Wash.	87	84	96.6	74	88.1	1	1.2	9	10.7	3	3.4
Tampa, Fla.	64	54	84.4	35	64.8	11	20.4	8	14.8	10	15.6
Toledo, Ohio	15	15	100.0	14	93.3	0	0.0	1	6.7	0	0.0
Tucson, Ariz.	41	40	97.6	39	97.5	0	0.0	1	2.5	1	2.4
Tulsa, Okla.	40	40	100.0	38	95.0	1	2.5	1	2.5	0	0.0
Virginia Beach, Va.	15	14	93.3	11	78.6	0	0.0	3	21.4	1	6.7
Washington, D.C.	210	209	99.5	179	85.6	21	10.0	9	4.3	1	0.5
Wichita, Kans.	31	30	96.8	23	76.7	3	10.0	4	13.3	1	3.2
Total - 49 Cities	7,678	7,279	94.8	5,599	76.9	740	10.2	940	12.9	399	5.2
San Juan, P.R.	147	95	64.6	79	83.2	6	6.3	10	10.5	52	35.4
Counties*											
Albuquerque-Bernalillo Co., N.M.	19	19	100.0	18	94.7	1	5.3	0	0.0	0	0.0
Atlanta-Fulton Co., Ga.	205	178	86.8	148	83.1	20	11.2	10	5.6	27	13.2
Indianapolis-Marion Co., Ind.	77	68	88.3	24	35.3	32	47.1	12	17.6	9	11.7
Louisville-Jefferson Co., Ky.	95	88	92.6	74	84.1	8	9.1	6	6.8	7	7.4
Memphis-Shelby Co., Tenn.	83	79	95.2	44	55.7	33	41.8	2	2.5	4	4.8
Nashville-Davidson Co., Tenn.	83	82	98.8	79	96.3	1	1.2	2	2.4	1	1.2
Omaha-Douglas Co., Nebr.	12	12	100.0	12	100.0	0	0.0	0	0.0	0	0.0
Total - 7 Counties	574	526	91.6	399	75.9	95	18.1	32	6.1	48	8.4

* Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.

TABLE 28. Extrapulmonary Tuberculosis Cases by Bacteriologic Status: Cities of 250,000 or More Population, 1981

Cities	Total Extra-pulmonary Cases	Cases with Bacteriologic Results								Cases with Bacteriology Not Known	
		Total		Culture Positive		Smear Only Positive		Negative			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Austin, Tex.	3	3	100.0	3	100.0	0	0.0	0	0.0	0	0.0
Baltimore, Md.	51	49	96.1	24	49.0	10	20.4	15	30.6	2	3.9
Birmingham, Ala.	24	24	100.0	22	91.7	2	8.3	0	0.0	0	0.0
Boston, Mass.	31	22	71.0	22	100.0	0	0.0	0	0.0	9	29.0
Buffalo, N.Y.	10	10	100.0	5	50.0	1	10.0	4	40.0	0	0.0
Charlotte, N.C.	7	7	100.0	5	71.4	1	14.3	1	14.3	0	0.0
Chicago, Ill.	106	95	89.6	74	77.9	14	14.7	7	7.4	11	10.4
Cincinnati, Ohio	11	11	100.0	11	100.0	0	0.0	0	0.0	0	0.0
Cleveland, Ohio	20	20	100.0	16	80.0	1	5.0	3	15.0	0	0.0
Columbus, Ohio	4	4	100.0	4	100.0	0	0.0	0	0.0	0	0.0
Dallas, Tex.	32	17	53.1	12	70.6	2	11.8	3	17.6	15	46.9
Denver, Colo.	11	10	90.9	8	80.0	0	0.0	2	20.0	1	9.1
Detroit, Mich.	61	58	95.1	36	62.1	15	25.9	7	12.1	3	4.9
El Paso, Tex.	9	8	88.9	8	100.0	0	0.0	0	0.0	1	11.1
Fort Worth, Tex.	7	7	100.0	6	85.7	1	14.3	0	0.0	0	0.0
Honolulu, Hawaii	8	8	100.0	6	75.0	0	0.0	2	25.0	0	0.0
Houston, Tex.	70	66	94.3	44	66.7	6	9.1	16	24.2	4	5.7
Jacksonville, Fla.	8	6	75.0	6	100.0	0	0.0	0	0.0	2	25.0
Kansas City, Mo.	8	8	100.0	7	87.5	1	12.5	0	0.0	0	0.0
Long Beach, Cal.	4	4	100.0	4	100.0	0	0.0	0	0.0	0	0.0
Los Angeles, Cal.	165	142	86.1	102	71.8	14	9.9	26	18.3	23	13.9
Miami, Fla.	61	57	93.4	39	68.4	6	10.5	12	21.1	4	6.6
Milwaukee, Wisc.	11	10	90.9	7	70.0	1	10.0	2	20.0	1	9.1
Minneapolis, Minn.	5	5	100.0	4	80.0	0	0.0	1	20.0	0	0.0
Newark, N.J.	30	28	93.3	12	42.9	0	0.0	16	57.1	2	6.7
New Orleans, La.	26	18	69.2	13	72.2	0	0.0	5	27.8	8	30.8
New York, N.Y.	244	237	97.1	230	97.0	5	2.1	2	0.8	7	2.9
Norfolk, Va.	3	3	100.0	3	100.0	0	0.0	0	0.0	0	0.0
Oakland, Cal.	7	6	85.7	5	83.3	1	16.7	0	0.0	1	14.3
Oklahoma City, Okla.	8	7	87.5	4	57.1	0	0.0	3	42.9	1	12.5
Philadelphia, Pa.	66	57	86.4	44	77.2	0	0.0	13	22.8	9	13.6
Phoenix, Ariz.	17	17	100.0	15	88.2	1	5.9	1	5.9	0	0.0
Pittsburgh, Pa.	11	11	100.0	9	81.8	0	0.0	2	18.2	0	0.0
Portland, Ore.	16	16	100.0	13	81.3	0	0.0	3	18.8	0	0.0
Sacramento, Cal.	4	4	100.0	4	100.0	0	0.0	0	0.0	0	0.0
St Louis, Mo.	17	15	88.2	14	93.3	0	0.0	1	6.7	2	11.8
St Paul, Minn.	4	3	75.0	2	66.7	1	33.3	0	0.0	1	25.0
San Antonio, Tex.	10	9	90.0	8	88.9	0	0.0	1	11.1	1	10.0
San Diego, Cal.	29	23	79.3	12	52.2	5	21.7	6	26.1	6	20.7
San Francisco, Cal.	62	59	95.2	36	61.0	18	30.5	5	8.5	3	4.8
San Jose, Cal.	13	13	100.0	9	69.2	1	7.7	3	23.1	0	0.0
Seattle, Wash.	21	19	90.5	14	73.7	4	21.1	1	5.3	2	9.5
Tampa, Fla.	14	14	100.0	10	71.4	1	7.1	3	21.4	0	0.0
Toledo, Ohio	4	3	75.0	3	100.0	0	0.0	0	0.0	1	25.0
Tucson, Ariz.	8	7	87.5	6	85.7	0	0.0	1	14.3	1	12.5
Tulsa, Okla.	4	4	100.0	4	100.0	0	0.0	0	0.0	0	0.0
Virginia Beach, Va.	2	2	100.0	2	100.0	0	0.0	0	0.0	0	0.0
Washington, D.C.	29	29	100.0	26	89.7	2	6.9	1	3.4	0	0.0
Wichita, Kans.	2	2	100.0	2	100.0	0	0.0	0	0.0	0	0.0
Total - 49 Cities	1,378	1,257	91.2	975	77.6	114	9.1	168	13.4	121	8.8
San Juan, P.R.	15	6	40.0	6	100.0	0	0.0	0	0.0	9	60.0
Counties*											
Albuquerque-Bernalillo Co., N.M.	16	16	100.0	12	75.0	3	18.8	1	6.3	0	0.0
Atlanta-Fulton Co., Ga.	29	16	55.2	10	62.5	1	6.3	5	31.3	13	44.8
Indianapolis-Marion Co., Ind.	9	7	77.8	4	57.1	1	14.3	2	28.6	2	22.2
Louisville-Jefferson Co., Ky.	12	12	100.0	7	58.3	4	33.3	1	8.3	0	0.0
Memphis-Shelby Co., Tenn.	26	23	88.5	18	78.3	3	13.0	2	8.7	3	11.5
Nashville-Davidson Co., Tenn.	10	8	80.0	8	100.0	0	0.0	0	0.0	2	20.0
Omaha-Douglas Co., Nebr.	3	3	100.0	3	100.0	0	0.0	0	0.0	0	0.0
Total - 7 Counties	105	85	81.0	62	72.9	12	14.1	11	12.9	20	19.0

* Counties which include a principal city of 250,000 or more population. Data for principal city were not available separately.

TABLE 29. Tuberculosis Cases and Case Rates: Cities of 100,000 to 250,000 Population, 1981 and 1980

Cities	Tuberculosis Cases		Case Rate		Rank According to Rate		Population Estimates
	1981	1980	1981	1980	1981	1980	1981
Akron, Ohio	25	31	10.5	13.1	57	44	237,200
Albany, N...	11	20	10.8	19.7	56	26	101,700
Alexandria, Va.	19	19	18.4	18.4	27	31	103,500
Allentown, Pa.	12	14	11.6	13.5	50	43	103,800
Amarillo, Tex.	19	9	12.4	6.0	46	80	152,800
Anaheim, Cal.	74	50	32.9	22.5	7	20	225,100
Anchorage, Alaska	22	19	12.2	11.0	47	55	180,700
Ann Arbor, Mich.	6	11	5.6	10.3	84	60	107,300
Arlington, Tex.	8	14	4.9	8.7	86	66	164,400
Aurora, Colo.	7	4	4.4	2.5	89	88	158,600
Bakersfield, Cal.	31	..	28.4	..	12	..	109,000
Baton Rouge, La.	32	36	13.5	16.4	40	36	237,500
Beaumont, Tex.	28	19	23.4	16.1	15	37	119,800
Berkeley, Cal.	9	15	8.7	14.5	63	40	102,900
Boise, Idaho	4	2	3.9	2.0	92	90	103,100
Bridgeport, Conn.	10	12	7.0	8.4	74	70	142,100
Cedar Rapids, Iowa	8	2	7.3	1.8	73	92	110,200
Chesapeake, Va.	9	12	7.8	10.5	67	58	114,900
Colorado Springs, Colo.	2	8	0.9	3.7	100	85	215,200
Columbus, Ga.	28	30	16.5	17.6	30	33	170,100
Concord, Cal.	8	..	7.8	..	69	..	103,200
Corpus Christi, Tex.	30	24	12.6	10.3	45	59	238,000
Davenport, Iowa	5	1	4.8	1.0	87	93	103,300
Dayton, Ohio	33	43	16.2	21.1	31	21	203,600
Des Moines, Iowa	19	17	9.9	8.9	59	65	191,000
Durham, N.C.	34	32	33.6	31.7	5	8	101,200
Elizabeth, N.J.	34	38	32.0	35.8	8	5	106,400
Erie, Pa.	11	24	9.2	20.1	62	25	119,100
Eugene, Ore.	4	5	3.8	4.7	94	83	106,100
Flint, Mich.	31	16	19.4	10.0	26	61	159,600
Ft. Lauderdale, Fla.	49	66	31.8	43.1	9	3	153,900
Fremont, Cal.	7	7	5.2	5.3	85	82	134,400
Fresno, Cal.	50	59	21.7	27.0	21	11	230,300
Fullerton, Cal.	24	25	23.2	24.5	18	15	103,500
Garden Grove, Cal.	40	40	31.7	32.4	10	7	126,000
Garland, Tex.	11	9	7.7	6.5	70	75	142,200
Gary, Ind.	28	25	15.3	16.5	34	35	183,400
Glendale, Cal.	22	12	15.7	8.6	33	68	139,800
Grand Rapids, Mich.	32	41	17.6	22.5	28	19	181,800
Greensboro, N.C.	20	3	12.8	1.9	43	91	155,900
Hampton, Va.	10	15	8.2	12.2	65	50	122,400
Hartford, Conn.	23	32	17.0	23.5	29	18	135,400
Hialeah, Fla.	10	..	6.1	..	82	..	163,500
Hollywood, Fla.	8	9	6.6	7.7	79	72	122,100
Huntington Beach, Cal.	25	33	14.5	19.4	36	28	172,800
Independence, Mo.	9	4	8.1	3.6	66	86	111,800
Irving, Tex.	11	7	9.8	6.4	60	77	112,600
Jackson, Miss.	46	54	22.7	26.6	19	12	202,900
Jersey City, N.J.	75	83	33.5	37.1	6	4	224,000
Kansas City, Kans.	12	10	7.4	6.2	72	78	161,100
Lakewood, Colo.	2	13	1.8	11.5	99	52	112,800
Lansing, Mich.	16	25	12.7	19.2	44	29	126,000
Las Vegas, Nev.	18	19	10.9	11.5	54	51	164,700
Lincoln, Nebr.	5	5	2.9	2.9	96	87	171,900
Little Rock, Ark.	36	42	22.4	26.5	20	13	161,000
Livonia, Mich.	8	6	7.6	5.7	71	81	104,800
Lubbock, Tex.	7	13	3.9	7.5	91	73	178,200
Madison, Wisc.	10	11	5.9	6.4	83	76	170,300
Mesa, Ariz.	17	14	10.5	9.2	58	64	162,200
Modesto, Cal.	39	..	35.8	..	4	..	109,000

TABLE 29. (Cont'd) Tuberculosis Cases and Case Rates: Cities of 100,000 to 250,000 Population, 1981 and 1980

Cities	Tuberculosis Cases		Case Rate		Rank According to Rate		Population Estimates
	1981	1980	1981	1980	1981	1980	1981
New Haven, Conn.	18	14	14.3	11.1	37	54	125,900
Newport News, Va.	34	30	23.2	20.7	17	23	146,300
Orlando, Fla.	33	..	25.2	..	14	..	130,900
Oxnard, Cal.	26	..	23.3	..	16	..	111,600
Pasadena, Cal.	14	29	11.6	24.3	49	16	120,500
Pasadena, Tex.	10	14	8.6	12.4	64	49	116,800
Paterson, N.J.	74	43	53.5	31.2	2	9	138,200
Peoria, Ill.	3	16	2.4	12.9	97	45	124,200
Portsmouth, Va.	12	26	11.4	24.9	51	14	105,100
Providence, R.I.	17	33	10.8	21.0	55	22	156,800
Pueblo, Colo.	2	2	2.0	2.0	98	89	101,700
Raleigh, N.C.	30	27	19.8	18.0	23	32	151,600
Reno, Nev.	4	11	4.0	10.9	90	56	100,800
Richmond, Va.	67	45	30.8	20.5	11	24	217,200
Riverside, Cal.	23	29	13.5	17.0	41	34	170,800
Rochester, N.Y.	16	37	6.6	15.3	78	38	241,700
Rockford, Ill.	5	12	3.6	8.6	95	69	139,700
St. Petersburg, Fla.	47	..	19.6	..	25	..	240,300
Salt Lake City, Utah	18	21	11.0	12.9	53	46	163,000
San Bernardino, Cal.	24	23	19.7	19.5	24	27	121,900
Santa Ana, Cal.	186	192	88.7	94.3	1	1	209,800
Shreveport, La.	33	58	16.1	28.2	32	10	205,600
Spokane, Wash.	26	41	15.2	23.9	35	17	171,200
Springfield, Mass.	20	15	13.1	9.8	42	63	152,300
Springfield, Mo.	19	14	14.3	10.5	38	57	133,100
Stamford, Conn.	7	13	6.8	12.7	75	48	102,200
Sterling Heights, Mich.	7	8	6.4	7.3	80	74	109,000
Stockton, Cal.	61	52	39.3	34.7	3	6	155,100
Syracuse, N.Y.	16	24	9.4	14.1	61	42	170,100
Tacoma, Wash.	42	69	26.3	43.5	13	2	159,800
Tempe, Ariz.	5	4	4.5	3.7	88	84	111,300
Topeka, Kans.	9	7	7.8	6.1	68	79	115,300
Torrance, Cal.	15	19	11.4	14.4	52	41	131,400
Waco, Tex.	14	13	13.5	12.8	39	47	103,900
Warren, Mich.	10	18	6.2	11.2	81	53	161,100
Waterbury, Conn.	4	9	3.9	8.7	93	67	103,800
Winston-Salem, N.C.	27	20	20.4	15.2	22	39	132,300
Worcester, Mass.	11	16	6.8	9.9	76	62	161,800
Yonkers, N.Y.	13	16	6.7	8.2	77	71	195,400
Youngstown, Ohio	14	22	12.1	19.1	48	30	115,400
Total - 100 Cities	2,259	2,251	15.3	16.5	--	--	14,757,000
Ponce, P.R.	63	65	33.3	34.4	--	--	189,046
Counties*							
Chattanooga-Hamilton Co., Tenn.	49	69	16.9	24.0	5	1	289,800
Evansville-Vanderburgh Co., Ind.	16	19	9.6	11.3	9	9	166,800
Fort Wayne-Allen Co., Ind.	19	28	6.5	9.5	10	10	293,100
Huntsville-Madison Co., Ala.	42	35	21.2	17.8	2	6	198,300
Knoxville-Knox Co., Tenn.	49	52	15.1	16.3	6	7	324,300
Lexington-Fayette Co., Ky.	35	39	17.1	19.1	4	5	204,200
Macon-Bibb Co., Ga.	17	20	11.3	13.2	8	8	151,100
Mobile-Mobile Co., Ala.	66	72	17.8	19.8	3	4	370,300
Montgomery-Montgomery Co., Ala.	27	46	13.5	22.3	7	3	200,700
Savannah-Chatham Co., Ga.	58	48	28.7	23.7	1	2	202,200
South Bend-St. Joseph Co., Ind.	14	11	5.8	4.6	11	11	240,600
Total - 11 Counties	392	439	14.8	16.7	--	--	2,641,400

* Counties which include a principal city with 100,000 to 250,000 population. Data for principal city were not available separately.

(--) Not ranked.

(..) Not available.

Note: Rank of cities differs from that published in "Tuberculosis Statistics: States and Cities, 1980" because of changes in the city and city-county categories.

UNITED STATES SUMMARY TABLE

TABLE 30. Tuberculosis Cases and Case Rates, Deaths and Death Rates, United States, 1953-1981

Year	Tuberculosis Cases				Tuberculosis Deaths			
			Percent Change				Percent Change	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1953	84,304	53.0	--	--	19,707	12.4	--	--
1954	79,775	49.3	-5.4	- 7.0	16,527	10.2	-16.1	-17.7
1955	77,368	46.9	-3.0	- 4.9	15,016	9.1	- 9.1	-10.8
1956	69,895	41.6	-9.7	-11.3	14,137	8.4	- 5.9	- 7.7
1957	67,149	39.2	-3.9	- 5.8	13,390	7.8	- 5.3	- 7.1
1958	63,534	36.5	-5.4	- 6.9	12,417	7.1	- 7.3	- 9.0
1959	57,535	32.5	-9.4	-11.0	11,474	6.5	- 7.6	- 8.5
1960	55,494	30.8	-3.5	- 5.2	10,866	6.0	- 5.3	- 7.7
1961	53,726	29.4	-3.2	- 4.5	9,938	5.4	- 8.5	-10.0
1962	53,315	28.7	-0.8	- 2.4	9,506	5.1	- 4.3	- 5.6
1963	54,042	28.7	+1.4	0.0	9,311	4.9	- 2.1	- 3.9
1964	50,874	26.6	-5.9	- 7.3	8,303	4.3	-10.8	-12.2
1965	49,016	25.3	-3.7	- 4.9	7,934	4.1	- 4.4	- 4.7
1966	47,767	24.4	-2.5	- 3.6	7,625	3.9	- 3.9	- 4.9
1967	45,647	23.1	-4.4	- 5.3	6,901	3.5	- 9.5	-10.3
1968	42,623	21.3	-6.6	- 7.8	6,292	3.1	- 8.8	-11.4
1969	39,120	19.4	-8.2	- 8.9	5,567	2.8	-11.5	- 9.7
1970	37,137	18.3	-5.1	- 5.7	5,217	2.6	- 6.3	- 7.1
1971	35,217	17.1	-5.2	- 6.6	4,501	2.2	-13.7	-15.4
1972	32,882	15.8	-6.6	- 7.6	4,376	2.1	- 2.8	- 4.5
1973	30,998	14.8	-5.7	- 6.3	3,875	1.8	-11.4	-14.3
1974	30,122	14.2	-2.8	- 4.1	3,513	1.7	- 9.3	- 5.6
1975	33,989	15.9	--	--	3,333	1.6	- 5.1	- 5.9
1976	32,105	15.0	-5.5	- 5.7	3,130	1.5	- 6.1	- 6.3
1977	30,145	13.9	-6.1	- 7.3	2,968	1.4	- 5.2	- 6.7
1978	28,521	13.1	-5.4	- 5.8	2,914	1.3	- 1.8	- 7.1
1979	27,669	12.6	-3.0	- 3.8	1,980*	0.9*	-32.1†	-30.8†
1980	27,749	12.3	+0.3	- 2.4	1,770*	0.8*	-10.6	-11.1
1981	27,373	11.9	-1.4	- 3.3	1,780*	0.8*	+ 0.6	0.0

* Provisional. Deaths for 1979, 1980, and 1981 are based on the NCHS 10 percent sample of death certificates.

† The large decrease in deaths in 1979 occurred because late effects of tuberculosis and pleurisy with effusion without mention of cause are no longer included in tuberculosis deaths.

Note: Case data subsequent to 1974 are not comparable to prior years due to changes in reporting criteria which became effective in 1975.

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